

手引注解

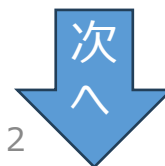
情報検索の案内（1）

情報検索の案内は、手引注解I-1中に緑字で示した箇所に対応した情報検索等のリンク先や検索方法について、ご案内しています。

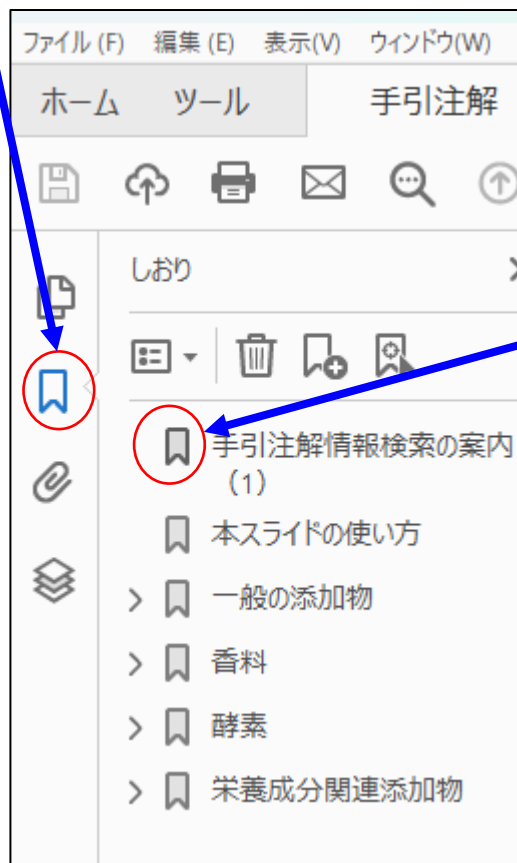
本スライドの使い方

- 本スライドでは、手引注解で示している、国内外の公的機関での情報検索の方法等について、具体的に説明しています。
- 各機関の情報は、随時更新されますので、最新情報であることをご確認ください。
- 各機関のWebサイトの変更により、現在紹介している情報検索の方法とは異なる場合があります。
- 定期的にリンク切れについては点検を行っていますが、リンク切れを発見された場合は、当センターにお知らせ下さい。

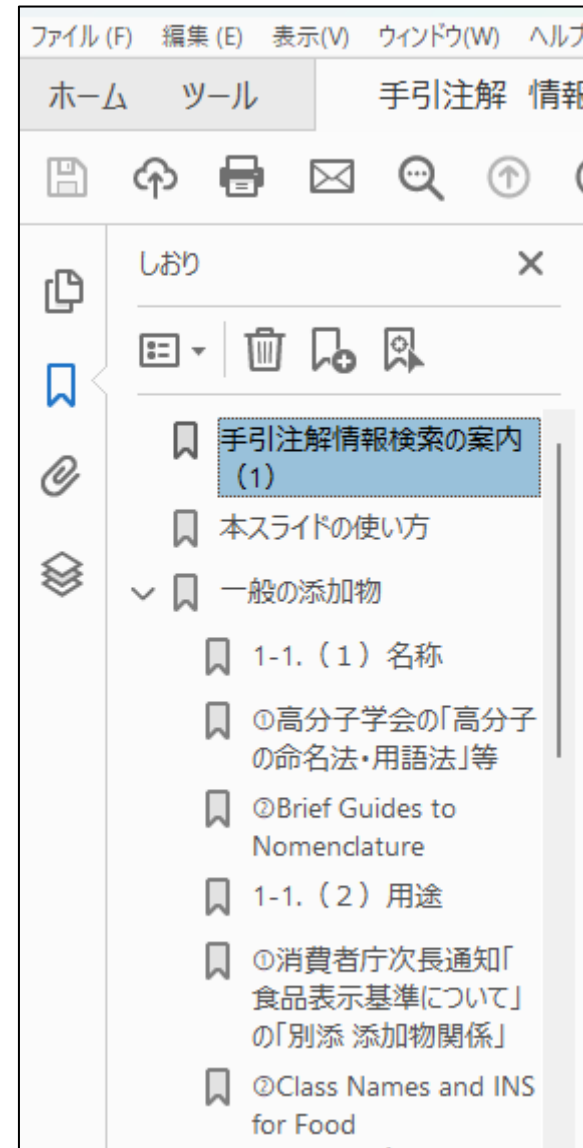
本スライドには、一般の添加物、香料、酵素、栄養成分関連添加物の説明が含まれています。添加物の種類に応じてスライドを確認する場合は、本スライドを[ダウンロード（保存）](#)して[Acrobatのしおり機能](#)（次頁でご案内）をご活用ください。



クリックすると、しおりが表示されます。



さらに、一般、香料、酵素、栄養成分関連添加物の中から確認したい添加物をクリックすると、目次が表示されます。



目次（一般の添加物）

1-1. 名称及び用途

- （１） 名称
- （２） 用途

1-2. 国内外における使用状況

- （１） 日本
- （２） コーデックス委員会
- （３） EU
- （４） 米国
- （５） オーストラリア・ニュージーランド

1-3. 国際機関等における安全性評価

- （１） 食品安全委員会
- （２） JECFA
- （３） EFSA及びSCF
- （４） FDA
- （５） FSANZ

目次（香料）

1-2.国内外における使用状況

- （１）日本
- （３）EU
- （４）米国
- （５）オーストラリア・ニュージーランド

1-3. 国際機関等における安全性評価

- （１）食品安全委員会
- （２）JECFA
- （３）EFSA及びSCF
- （４）FDA
- （５）FSANZ

目次（酵素）

酵素

1-2. 国内外における使用状況

- （１）日本
- （２）コーデックス委員会
- （３）EU
- （４）米国
- （５）オーストラリア・ニュージーランド

1-3. 国際機関等における安全性評価

- （１）食品安全委員会
- （２）JECFA
- （３）EFSA及びSCF
- （４）FDA
- （５）FSANZ

目次（栄養成分関連添加物）

栄養

1-2. 国内外における使用状況

- （１）日本
- （２）コーデックス委員会
- （３）EU
- （４）米国
- （５）オーストラリア・ニュージーランド

1-3. 国際機関等における安全性評価

- （１）食品安全委員会
- （２）JECFA
- （３）EFSA及びSCF
- （４）FDA
- （５）FSANZ

1-1. 名称及び用途 (1) 名称

① 高分子学会の「高分子の命名法・用語法」等


 公益社団法人
高分子学会 The Society of Polymer Science, Japan Since 1951

[サイト内検索](#)

[ホーム
home](#)
[高分子学会とは
about SPSJ](#)
[行事
event](#)
[支部・研究会
branch&research group](#)
[出版
public](#)

高分子学会とは

about SPSJ

高分子命名法

このページでは高分子命名法関連の情報をお伝えいたします。
 This page provides the information about polymer nomenclature.

[ソル、ゲル、網目、および無機有機複合材料の構造とプロセスに関する術語の定義\(IUPAC勧告2007\)](#)
["Definitions of Terms Relating to the Structure of Processing of Sols, Gels, Networks and Inorganic Hybrid Materials \(IUPAC Recommendations 2007\)"](#)

[「高分子の命名法・用語法」未収録分の公開](#)

[規則性単条有機ポリマーの命名法](#)
["Nomenclature of Regular Single-strand Organic Polymers\(IUPAC Recommendations 2002\)"](#)

[高分子学会高分子命名法委員会訳、「高分子命名法」について](#)
[The book "Kobunshi Meimeiho", Japanese translation of IUPAC purple book](#)
["Compendium of Macromolecular Nomenclature"](#)

[現在 IUPAC 高分子部会命名法で審議中の高分子命名法および定義に関する文書の一覧](#)
[List of Projects on Macromolecular Nomenclature and Definitions Being Discussed Presently by IUPAC Macromolecular Nomenclature Commission](#)

[IUPAC 高分子部会命名法委員会による高分子の命名法に関する勧告一覧](#)
[List of IUPAC Recommendations on Macromolecular Nomenclature](#)

② Brief Guides to Nomenclature

IUPACによる有機命名法、無機命名法、ポリマー命名法の簡単ガイドが閲覧できます。

IUPAC INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

WHO WE ARE | WHAT WE DO | EVENTS | PROJECTS | NEWS

IUPAC | INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY > WHAT WE DO > NOMENCLATURE > BRIEF GUIDES TO NOMENCLATURE

BRIEF GUIDES TO NOMENCLATURE

The universal adoption of an agreed nomenclature is a key tool for efficient communication in the chemical sciences, in industry and for regulations associated with import/export or health and safety. IUPAC provides recommendations on many aspects of nomenclature. The basics of **organic nomenclature**, **inorganic nomenclature** and **polymer nomenclature** are summarized in accessible below, coordinated by the Division VIII).

有機命名法

↓

Organic Nomenclature

無機命名法

↓

Inorganic Nomenclature

ポリマー命名法

↓

Polymer Nomenclature

WHAT WE DO

NOMENCLATURE

DIGITAL STANDARDS

RECOMMENDATIONS AND TECHNICAL REPORTS

JOURNALS

BOOKS

DATABASES

RESOURCES

CONFERENCES

AWARDS

TOP TEN EMERGING TECHNOLOGIES IN CHEMISTRY

PERIODIC TABLE OF ELEMENTS

Table 1. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 2. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 3. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 4. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 5. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 6. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 7. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 8. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 9. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 10. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 11. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 12. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 13. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 14. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 15. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 16. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 17. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 18. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 19. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 20. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 21. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 22. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 23. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 24. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 25. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 26. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 27. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 28. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 29. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 30. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 31. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 32. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 33. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 34. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 35. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 36. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 37. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 38. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 39. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 40. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 41. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 42. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 43. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 44. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 45. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 46. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 47. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 48. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 49. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 50. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 51. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 52. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 53. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 54. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 55. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 56. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 57. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 58. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 59. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 60. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 61. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 62. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 63. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 64. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 65. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 66. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 67. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 68. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 69. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 70. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 71. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 72. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 73. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 74. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 75. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 76. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 77. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 78. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 79. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 80. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 81. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 82. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 83. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 84. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 85. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 86. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 87. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 88. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 89. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 90. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 91. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 92. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 93. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 94. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 95. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 96. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 97. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 98. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 99. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

Table 100. Components of the substitutive name (IUPAC 2013, Division VIII, 2013)

1-1. 名称及び用途 (2) 用途

①消費者庁次長通知「食品表示基準について」の「別添 添加物関係」[1/2]

「用途」は、「別添 添加物関係」の「添加物 1 - 3」の用途名、「別添 添加物 1 - 4」の一括名、「別添 添加物 2 - 1」の用途名を参考にしてください。



食品表示法等(法令及び一元化情報)

法令・政令・府令等

食品表示企画

食品表示基準に係る通知・Q&Aについて

食品表示基準について(平成27年3月30日消食表第139号)[PDF:60KB]

本体[PDF:372KB]

別添一覧[PDF:67KB]

別添 添加物関係[PDF:707KB] NEW

別添 栄養表示関係[PDF:1.3MB]

クリックすると一覧表が確認できます。

次
へ

①消費者庁次長通知「食品表示基準について」の「別添 添加物関係」[2/2]

「用途」は、「別添 添加物関係」の「添加物 1 – 3」の用途名、「別添 添加物 1 – 4」の一括名、「別添 添加物 2 – 1」の用途名を参考にしてください。

別添 添加物 1 – 3

用途

規則別表第 1 に掲げる添加物のうち用途名併記を要するものの例示

1	甘味料	アセスルファムカリウム アスパルテーム
---	-----	------------------------

別添 添加物 1 – 4

一括名

各一括名の定義及びその添加物の範囲

二ナトリウム

別添 添加物 1 – 4

一括名

1 **イーストフード**
(1) 定義 パン、菓子等の製造工程でその製剤に用いられるイーストフード
(2) 一括名 イーストフード
(3) 添加物の範囲 以下の添加物を含有するイーストフード
塩化アンモニウム
グルコン酸カリウム

別添 添加物 2 – 1

用途

既存添加物名簿収載品目リスト

番号	品 名 名 称	別 名	簡略名又は 類別名	基原・製法・本質	用 途
1	アウレオバシジウム培養液 (アウレオバシジウム培養液から得られた、β-1,3-1,6-グルカンの主成分とするものをいう。)			黒酵母 (<i>Aureobasidium pullulans</i>) の培養液より、分離して得られたものである。主成分はβ-1,3-1,6-グルカンである。	増粘安定剤
2	アガラーゼ			※	酵素

② Class Names and INS for Food Additives (CXG 36-1989) [1/3]

コーデックスガイドラインの用途名も参考となります。

The screenshot shows the Codex Alimentarius website. The header is orange with the text "CODEX ALIMENTARIUS" and "INTERNATIONAL FOOD STANDARDS". Below the header, there are logos for "support World Food Safety Day 2023", the "Food and Agriculture Organization of the United Nations", and the "World Health Organization". A navigation bar contains links: Home, About Codex, Codex Texts, Themes, Committees, Meetings, Resources, Publications, News and Events, and Login. Below the navigation bar, the breadcrumb "codexalimentarius > Codex Texts > Guidelines" is visible. The main content area shows "codexalimentarius > Codex Texts > Guidelines" and "Guidelines". A search box is highlighted with a red oval, and a blue box with a red arrow points to it with the text "「36-1989」を入力して検索". Below the search box, a table lists search results.

Reference	Title	Committee	Last modified	EN	FR	ES	AR	ZH	RU
CXG 1-1979	General Guidelines on Claims	CCFL	2009	✓	✓	✓	✓	✓	✓

② Class Names and INS for Food Additives (CXG 36-1989) [2/3]

codexalimentarius > Codex Texts > Guidelines

Guidelines



36-1989

Reference	Title	Committee	Last modified	EN	FR	ES	AR	ZH	RU
CXG 36-1989	Class Names and the International Numbering System for Food Additives	CCFA	2021	✓	✓	✓	✓	✓	✓

Showing 1 to 1 of 1 entries (filtered from 85 total entries)

ここをクリックすると最新の情報が確認できます。

CODEX ALIMENTARIUS
INTERNATIONAL FOOD STANDARDS

 Food and Agriculture Organization of the United Nations
  World Health Organization

E-mail: codex@fao.org - www.codexalimentarius.org

CLASS NAMES AND THE INTERNATIONAL NUMBERING SYSTEM FOR FOOD ADDITIVES

CXG 36-1989

Adopted in 1989. Revised in 2008. Amended in 2018, 2019, 2021.

Sections 3 and 4 "International Numbering System for Food Additives" are regularly updated

次
へ

② Class Names and INS for Food Additives (CXG 36-1989) [3/3]

CXG 36-1989			3
SECTION 2 – TABLE OF FUNCTIONAL CLASSES, DEFINITIONS AND TECHNOLOGICAL PURPOSES			
用途		定義	技術的目的
FUNCTIONAL CLASSES	DEFINITION	TECHNOLOGICAL PURPOSES	
1. Acidity regulator	A food additive, which controls the acidity or alkalinity of a food.	acidity regulator, acid, alkali, base, buffer, buffering agent, pH adjusting agent	
2. Anticaking agent	A food additive, which reduces the tendency of components of food to	anticaking agent, anti-drying agent, dusting agent	

各Sectionの構成
Section2：用途、定義、技術的目的
Section3：添加物名、用途、技術的目的
－INS番号順
Section4：添加物名、用途、技術的目的
－アルファベット順

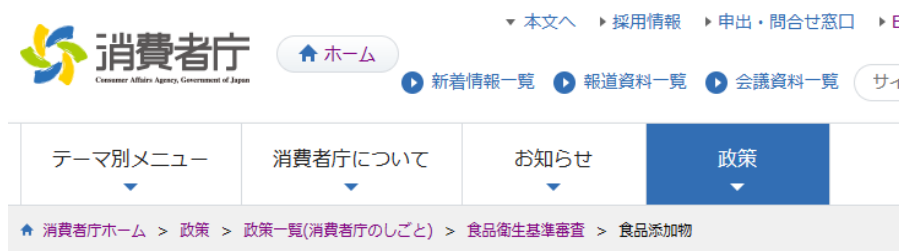
CXG 36-1989			
SECTION 3			
INTERNATIONAL NUMBERING SYSTEM FOR FOOD ADDITIVES			
List in numerical order		用途	技術的目的
INS No.	Name of Food Additive	Functional class	Technological purpose
100	Curcumins		
100(i)	Curcumin	Colour	colour
100(ii)	Turmeric	Colour	colour
101	Riboflavin		
101(i)	Riboflavin		

CXG 36-1989			49
SECTION 4			
INTERNATIONAL NUMBERING SYSTEM FOR FOOD ADDITIVES			
List in alphabetical order		用途	技術的目的
INS No.	Name of Food Additive	Functional class	technological purpose
950	Acesulfame potassium	Flavour enhancer	flavour enhancer
		Sweetener	sweetener

1-2. 国内外における使用状況 （１）日本

① 添加物のリスト等

- ・消費者庁Webサイトの「添加物のリスト等」の項目に、「指定添加物リスト」、「既存添加物名簿」、「天然香料基原物質リスト」、「一般飲食物添加物リスト」が公表されています。



食品添加物

添加物のリスト等

原則として、食品衛生法第12条に基づいて、内閣総理大臣の指定を受けた添加物(指定添加物)だけを使用することができます。

指定添加物以外で添加物として使用できるのは、既存添加物、天然香料、一般飲食物添加物のみです。

指定添加物

食品衛生法第12条に基づき、内閣総理大臣が使用してよいと定めた食品添加物です。食品衛生法施行規則別表1に記載されています。この指定の対象には、化学的合成品だけでなく、天然物も含まれます。

なお、指定添加物のうち、「エステル類」等の一括名称で指定した香料(18類香料)については、各分類に該当すると判断したものを通知で示しています。

📄 指定添加物リスト(規則別表第1)

下へスクロールすると各リストが確認できます。
「指定添加物リスト」
「既存添加物名簿」
「天然香料基原物質リスト」
「一般飲食物添加物リスト」

② 使用基準


食品添加物公定書は、消費者庁のサイトから閲覧できます。

第10版食品添加物公定書

 [第10版食品添加物公定書\[PDF: 29MB\]](#)

 [表紙、沿革、まえがき\[PDF: 609KB\]](#)

 [A 通則\[PDF: 555KB\]](#)

 [B 一般試験法\[PDF: 2.1MB\]](#)

 [C 試薬・試液等\[PDF: 2.1MB\]](#)

• D 成分規格・保存基準各条

 [ア行\[PDF: 5.9MB\]](#)

 [カ行\[PDF: 3.4MB\]](#)

 [サ行\[PDF: 4.9MB\]](#)

 [タ行、ナ行\[PDF: 2.4MB\]](#)

 [ハ行\[PDF: 6.5MB\]](#)

 [マ行～ラ行\[PDF: 5.2MB\]](#)

 [E 製造基準\[PDF: 384KB\]](#)

 [F 使用基準\[PDF: 2.1MB\]](#)

 [G 表示基準\[PDF: 421KB\]](#)

 [付録1\[PDF: 618KB\]](#)

 [付録2\[PDF: 579KB\]](#)

ここをクリックすると全文が閲覧可能

使用基準 だけ見たい
場合はここをクリック

1-2. 国内外における使用状況 (2) コーデックス委員会

① Codex General Standard for Food Additives CXS 192-1995 [1/7]



下の方にある

食品添加物に関するコーデックス一般規格(GSFA) を閲覧できます。



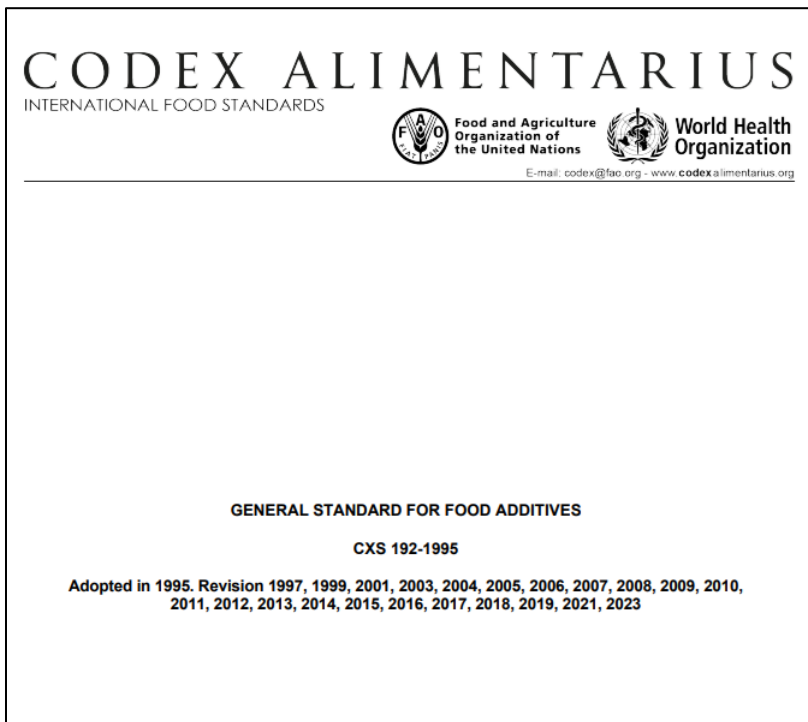
Click here to view the current version of the Codex General Standard for Food Additives.

をクリックして

① Codex General Standard for Food Additives CXS 192-1995 [2/7]

CXS 192-1995 の構成

酵素



Preamble (前文)

Annexes (付属文書)

Annex A・・・数値による一日摂取許容量が設定された
食品添加物の使用のための最大基準値策定に
関するガイドライン

Annex B・・・食品添加物食品分類システム

Annex C・・・食品分類システムとコーデックス個別食品規格
との相互参照表

Food Additive Provisions (食品添加物条項)

TABLE ONE (Table 1)

TABLE TWO (Table 2)

TABLE THREE (Table 3)

ANNEX TO TABLE THREE (Table 3 の付属文書)

要請品を使用できる食品
や最大使用基準値を確認
できます。

PreambleとAnnex A については、その和訳が、農林水産省HPに掲載されています。

(前文及び付属文書A 2006年版) 前文に目を通されることをお勧めします。

Annex B については、その和訳が、消費者庁のWebサイトに掲載されています。

(食品添加物食品分類システム 2011年版)

次へ

Annex B 例示

Annex B については、その和訳が、
消費者庁のWebサイトに掲載されています。
(食品添加物食品分類システム)

CODEX STAN 192-1995	10
	ANNEX B
FOOD CATEGORY SYSTEM	
PART I: Food Category System	
01.0 Dairy products and analogues, excluding products of food category 02.0	
01.1 Fluid Milk and Milk Products	
01.1.1 Fluid Milk (plain)	
01.1.2 Other Fluid Milk (plain)	
01.1.3 Fluid Buttermilk (plain)	
01.1.4 Flavoured Fluid Milk Drinks	
01.2 Fermented and renneted milk products (plain),	
01.2.1 Fermented milks (plain)	
01.2.1.1 Fermented milks (plain), not heat-treated after fermentation	
01.2.1.2 Fermented milks (plain), heat-treated after fermentation	
01.2.2 Renneted milk (plain)	
01.3 Condensed milk and analogues (plain)	
01.3.1 Condensed milk (plain)	
01.3.2 Beverage whiteners	
01.4 Cream (plain) and the like	
01.4.1 Pasteurized cream (plain)	
01.4.2 Sterilized and UHT creams, whipping and whipped creams, and reduced fat creams (plain)	
01.4.3 Clotted cream (plain)	
01.4.4 Cream analogues	
01.5 Milk powder and cream powder and powder analogues (plain)	
01.5.1 Milk powder and cream powder (plain)	
01.5.2 Milk and cream powder analogues	
01.6 Cheese and analogues	
01.6.1 Unripened cheese	
01.6.2 Ripened cheese	
01.6.2.1 Ripened cheese, includes rind	
01.6.2.2 Rind of ripened cheese	

CODEX STAN 192-1995 Annex B	付属文書 B
食品分類システム	
CODEX STAN 192-1995 Annex B	
パート I: 食品分類表	
01.0 食品分類 02.0 の製品を除く乳製品及び類似製品	
01.1 乳及び乳飲料	
01.1.1 乳及びバターミルク (プレーン)	
01.1.1.1 乳 (プレーン)	
01.1.1.2 バターミルク (プレーン)	
01.1.2 着香及び/又は発酵乳飲料 (チョコレートミルク、ココア、エッグノッグ、ヨーグルト飲料、ホエイ飲料等)	
01.2 発酵乳及びレンネットミルク製品 (プレーン) (食品分類 01.1.2 の乳飲料を除く)	
01.2.1 発酵乳 (プレーン)	
01.2.1.1 発酵後に加熱処理されていない発酵乳 (プレーン)	
01.2.1.2 発酵後に加熱処理された発酵乳 (プレーン)	
01.2.2 レンネットミルク (プレーン)	
01.3 練乳及び類似製品 (プレーン)	
01.3.1 練乳 (プレーン)	
01.3.2 飲料用ホワイター	
01.4 クリーム (プレーン) 及び類似製品	
01.4.1 低温殺菌したクリーム (プレーン)	
01.4.2 滅菌及び超高温処理したクリーム、泡立て用及び泡立て済みクリーム、並びに低脂肪クリーム (プレーン)	
01.4.3 クロテッドクリーム (プレーン)	
01.4.4 クリーム類似製品	
01.5 粉乳及び粉末クリーム並びに粉末類似製品 (プレーン)	

Table 1の例示

GENERAL STANDARD FOR FOOD ADDITIVES

TABLE ONE

Additives Permitted for Use Under Specified Conditions in Certain Food Categories or Individual Food Items

Table 1では、当該添加物の使用が認められている食品又は食品分類ごとの最大使用基準値を添加物のアルファベット順に記載。

酵素

添加物名

ACESULFAME POTASSIUM

INS 950	Acesulfame potassium	Functional Class: Flavour enhancer, Sweetener			
FoodCatNo	FoodCategory	MaxLevel	Notes	Year Adopted	
01.1.4	Flavoured fluid milk drinks	350 mg/kg	478 & 188	2019	
01.3.2	Beverage whiteners	2000 mg/kg	188, 201, 478, XS250, XS252	2021	

食品分類番号

食品分類名

最大使用基準値

注記番号
XSで始まるものは、個別の食品規格に関する注記

最大使用量が採択された年

Table 2は、Table 1と同じ情報を食品分類番号順に配列して記載。

Table 1の例示

検索例「acetic acid」:

酵素

ACETIC ACID, GLACIAL				
INS 260	Acetic acid, glacial	Functional class		
FoodCatNo	FoodCategory	MaxLevel	Notes	Year Adopted
01.6.6	Whey protein cheese	GMP		2006
04.2.1.1	Untreated fresh vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes [(including soybeans)], and aloe vera), seaweeds, and nuts and seeds	GMP	262 & 263	2013
04.2.2.1	Frozen vegetables (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera), seaweeds, and nuts and seeds	GMP	262 & 263	2013
04.2.2.7	Fermented vegetable (including mushrooms and fungi, roots and tubers, pulses and legumes, and aloe vera) and seaweed products, excluding fermented soybean products of food categories 06.8.6, 06.8.7, 12.9.1, 12.9.2.1 and 12.9.2.3	GMP		2013

MaxLevelで「GMP※」が表示された場合は、Table3も確認。

※:適正製造規範に従って使用します。
(詳細は、GSFAの前文3.3を参照)

前文 3.3

3.3 Good Manufacturing Practice (GMP)^a

All food additives subject to the provisions of this Standard shall be used under conditions of good manufacturing practice, which include the following:

- The quantity of the additive added to food shall be limited to the lowest possible level necessary to accomplish its desired effect;
- The quantity of the additive that becomes a component of food as a result of its use in the manufacturing, processing or packaging of a food and which is not intended to accomplish any physical, or other technical effect in the food itself, is reduced to the extent reasonably possible; and,
- The additive is of appropriate food grade quality and is prepared and handled in the same way as a food ingredient.

次
へ

Table 3の例示

CODEX STAN 192-1995
Table Three

GENERAL STANDARD FOR FOOD ADDITIVES

TABLE THREE

Additives Permitted for Use in Food in General, Otherwise Specified, in Accordance with GMP

INS No	Additive	Functional Class	Year Adopted	Specific allowance in the following commodity standards ¹
260	Acetic acid, glacial	Acidity regulator, Preservative	1999	CS 70-1981, CS 94-1981, CS 119-1981, CS 302-2011, CS 249-2006 , CS 221-2001, CS 273-1968, CS 275-1973

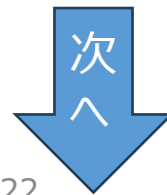
酵素

Table 3には、必要な量をGMPの原則に従って使用する場合は、食品全般（Table 3の付属文書に挙げられている食品分類及び個別食品品目を除く）での使用が許容される、ADIを「特定しない」又は「制限しない」とJECFAにより評価された添加物(群)がアルファベット順に記載されています。

ただし、Table 3の付属文書に列挙された食品分類における添加物の使用を規定される場合には、Table 1及びTable 2に記載されます。

付属文書に列挙された個別食品規格における添加物の使用が規定される場合は、この欄に注記されます。例えば、「CS 249-2006」とあればTable 3の付属文書（ANNEX TO TABLE THREE）で「CS 249-2006」を確認してください。

Table 3に含まれる食品分類を確認したい場合は、GSFA Online Databaseで当該添加物を検索すると表示されます。



ANNEX TO TABLE THREE (Table 3 付属文書) の例示

「CS 249-2006」を検索する場合

Ctrl+Fで開く検索窓に、「249-2006」と入力し、Enterキーを押し、検索します。
 (CXS 249-2006) の左側に、個別の食品規格名が示されます。

CXS 192-1995
530

ANNEX TO TABLE THREE

Food Categories or Individual Food Items Excluded from the General Conditions of Table Three

The use of additives listed in Table Three in the following foods is governed by the provisions in Tables One and Two.

Category No.	Food Category
References to Commodity Standards for GSFA Table 3 Additives ²	
01.3.1	Condensed milk (plain)
	Only certain Table 3 additives (as indicated in Table 3) are acceptable for use in foods conforming to these standards.
Codex standards	Evaporated milks (CXS 281-1971) Sweetened Condensed Milks (CXS 282-1971)
06.4.3	Pre-cooked pastas and noodles and like products
	Only certain Table 3 food additives (as indicated in Table 3) are acceptable for use in foods conforming to this Standard.
Codex standards	Instant Noodles (CXS 249-2006)

「CXS 249-2006」と、表記されています。

個別の食品規格名

② GSFA Online Database [1/2]

GSFAオンラインデータベースでは、GSFAに含まれる添加物の情報を検索できます。GSFAの前文には、データを解釈するための追加情報が含まれていますので、このデータベースを使用する際には、前文（本注解17頁）を熟読することをお勧めします。

codexalimentarius > Codex Texts > Codex online databases > Food Additives DB (GSFA Online)

Codex General Standard for Food Additives (GSFA) Online Database

The "Codex General Standard for Food Additives" (GSFA, Codex STAN 192-1995) sets forth the conditions under which permitted food additives may be used in all foods, whether or not they have previously been standardized by Codex. The Preamble of the GSFA contains additional information for interpreting the data. Users are encouraged to consult the Preamble when using this database.

Links

The summary and conclusions of recent JECFA meetings and other relevant information, such as call for data for future meetings, are available on the FAO website and the WHO website. Other useful links:

Food Categories ◯ Food Additives ◯ **Search** ◯ Functional Classes ◯

This database provides, in a searchable format, all the provisions for food additives that have been adopted by the Codex Alimentarius Commission. Provisions are searchable by food additive (name, synonym, INS number), by functional class and by food category, as described in Annex B of the Codex GSFA.

Click here to view the current version of the Codex General Standard for Food Additives.

Please note: The Codex General Standard for Food Additives is currently under development and it will be regularly updated to include additional food additive provisions adopted by the Codex Alimentarius Commission.

GSFA Home ◯ Food Categories ◯ Food Additives ◯ Search ◯ Functional Classes ◯ Glossary

食品添加物名で検索する場合は「Search」をクリック

② GSFA Online Database [2/2]

一般

Search画面

酵素

FAO/WHO Food Standards

ENGLISH | FRANÇAIS | ESPAÑOL

CODEX alimentarius

FRANÇAIS | ESPAÑOL | 中文

GSFA Online

Updated up to the 46th Session of the Codex Alimentarius Commission (2023)

GSFA DATABASE SEARCH

To search for the provisions of a food additive, enter the food additive name, synonym or INS No in the corresponding boxes and click "search". You can also browse the entire list of food additives by clicking on "Browse Alphabetically".

To search for food additives within a functional class, select a functional class and click on "search". You can also browse on the entire list of functional classes of food additives by clicking on "Browse Alphabetically".

To search for food additive provisions in a food category, enter the food category name or keyword, or food category number and click "search". You can also browse the entire food category system by clicking on "Browse Hierarchy".

Food Additive Search

Additive, Group Name or Synonym

Browse Alphabetically

INS No

Functional Class

Browse Alphabetically

Food Category Search

Category Name or Code

Browse Hierarchy

年号が前年より前の場合は、その後の更新が反映されていない場合もあるので、CXS 192-1995を確認しましょう。

検索条件としたい
箇所に検索語を
入力


③ IPA (Inventory Processing Aids) Database by CCFA

加工助剤のコーデックス規格整備等は見送られていますが、参考情報としてCCFA事務局の中国が維持・更新している IPA Database by CCFA を利用可能です。

Searching をクリックし、
次の画面で検索語を入力

IPA Database by CCFA

Technological Function Food Category Substance **Searching** New Substance Application



the 42nd session of Codex Committee of Food Additives decided to establish a database on processing aids. With help of international organization such as WHO, FAO, etc., the database is developed under collaboration of New Zealand and China. Besides, it also gained support from global countries.

1-2. 国内外における使用状況 (2) コーデックス委員会

① Guidelines on Nutrition Labeling CXG 2-1985 (ビタミン及びミネラル)

栄養

CODEX ALIMENTARIUS

INTERNATIONAL FOOD STANDARDS



Food and Agriculture
Organization of
the United Nations



World Health
Organization

E-mail: codex@fao.org - www.codexalimentarius.org

GUIDELINES ON NUTRITION LABELLING

CXG 2-1985

Adopted in 1985. Revised in 1993 and 2011. Amended in 2003, 2006, 2009, 2010, 2012, 2013, 2015.

3.4.4.1 **NRVs-R**

Nutrient Reference Values - Requirements (NRVs-R) : 必要量に基づく栄養参照量

Vitamins

Vitamin A (µg RAE or RE)	800
Vitamin D (µg)	5 - 15*
Vitamin C (mg)	100

和訳が、消費者庁のWebサイトに掲載されています。(CAC/GL 2-1985 2013年版)

② commodity standards (個別の食品規格)

栄養

CODEX ALIMENTARIUS

INTERNATIONAL FOOD STANDARDS

[Home](#)
[About Codex](#)
[Codex Texts](#)
[Themes](#)
[Committees](#)
[Meetings](#)
[Resources](#)
[Publications](#)
[News and Events](#)
[Login](#)

codexalimentarius > Codex Texts > Standards

Standards

Click on any column to order the list of standards. Use the yellow arrow to order the data ascending or descending.

Type any criteria in the search box to filter the data (e.g. a year, a committee code or a keyword). Download a standard by clicking on the green symbol in the available languages indicated.

Reference	Title	Committee	Last modified	EN	FR	ES	AR	ZH	RU
CXS 1-1985	General Standard for the Labelling of Prepackaged Foods	CCFL	2018	✓	✓	✓	✓	✓	✓
CXS 3-1981	Standard for Canned Salmon	CCFFP	2013	✓	✓	✓	✓	✓	✓
CXS 12-1981	Standard for Honey	CCS	2022	✓	✓	✓	✓	✓	✓
CXS 13-1981	Standard for Preserved Tomatoes	CCPFV	2022	✓	✓	✓	✓	✓	✓
CXS 17-1981	Standard for Canned Applesauce	CCPFV	2022	✓	✓	✓	✓	✓	✓

1-2. 国内外における使用状況 (3) EU

① Regulation (EC) No 1333/2008 [1/4]

上記“Regulation”が閲覧、ダウンロードできます。

最新の規則は、**Hide consolidated versions**の一番上の日付をクリックすると確認できます。

EUR-Lex
Access to European Union law

EUROPA > EUR-Lex home > Regulation - 1333/2008 - EN - additives - EUR-Lex

Document 32008R1333

Regulation (EC) No 1333/2008 of the European Parliament and of the Council of 16 December 2008 on food additives (Text with EEA relevance)
OJ L 354, 31.12.2008, p. 16–33 (BG, ES, CS, DA, DE, ET, EL, EN, FR, GA, IT, LV, LT, HU, MT, NL, PL, PT, RO, SK, SL, SV, TR, CY, EL, EN, FR, GA, IT, LV, LT, HU, MT, NL, PL, PT, RO, SK, SL, SV, TR, CY)
► This document has been published in a special edition(s) (HR)

● In force: This act has been changed. Current consolidated version: 28/10/2024
ELI: <http://data.europa.eu/eli/reg/2008/1333/oj>

▼ Languages, formats and link to OJ

	BG	ES	CS	DA	DE	ET	EL	EN	FR	GA	IT	LV	LT	HU	MT	NL	PL	PT	RO	SK	SL	SV	TR	CY
HTML																								
PDF																								
Official Journal																								

▼ Multilingual display

English (en) Please choose Please choose Display

▼ Text

31.12.2008 EN Official Journal of the European Union L 354/16

REGULATION (EC) No 1333/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

Table of contents

- Hide consolidated versions
- 28/10/2024
- 02/06/2024
- 23/04/2024
- 12/02/2024
- 29/10/2023
- 05/10/2023
- 20/07/2023

英語の“Regulation”をダウンロード

① Regulation (EC) No 1333/2008 [2/4]

ANNEX II Union list of food additives approved for use in foods and conditions of use

PART A

1. Introduction
2. General provisions on listed food additives and conditions of use

仮訳は、次ページ
を参照ください。

Table 1 Foods in which the presence of an additive may not be permitted by virtue of the carry over principle set out in Article 18(1)(a) of Regulation (EC) No 1333/2008

Table 2 Foods in which the presence of a food colour may not be permitted by virtue of the carry over principle set out in Article 18(1)(a) of Regulation (EC) No 1333/2008

Table 3 Colours which may be used in the form of lakes

PART B LIST OF ALL ADDITIVES

1. Colours
2. Sweeteners
3. Additives other than colours and sweeteners

PART C DEFINITIONS OF GROUPS OF ADDITIVES

- (1) Group I
- (2) Group II: Food colours authorised at *quantum satis*
- (3) Group III: Food colours with combined maximum limit
- (4) Group IV: Polyols
- (5) Other additives that may be regulated combined

食品分類ごとの最大使用濃度

PART D FOOD CATEGORIES

PART E AUTHORISED FOOD ADDITIVES AND CONDITIONS OF USE IN FOOD CATEGORIES

① Regulation (EC) No 1333/2008 [3/4]

前頁の仮訳

ANNEX II 食品への使用が認可された食品添加物とその使用条件のユニオンリスト

PART A

1. 序論
2. リストアップされた食品添加物及び使用条件に関する一般規定

Table 1 規則 (EC) No 1333/2008 の第 18 条(1)(a)に定めるキャリーオーバーの原則により、添加物の使用が認められない食品

Table 2 規則 (EC) No 1333/2008の第18条(1)(a)に定めるキャリーオーバーの原則により、食用色素の使用が許可されない食品

Table 3 レーキの形態で使用可能な着色料

PART B 全添加物のリスト

1. 着色料
2. 甘味料
3. 着色料及び甘味料以外の添加物

PART C 添加物グループの定義

- (1) Group I
- (2) Group II: quantum satis (適量) *の添加を認可されている食品着色料
- (3) Group III: 組み合わせた上限を持つ食品着色料
- (4) Group IV: ポリオール類
- (5) その他、複合的に規制される添加物

PART D 食品分類

PART E 食品分類における認可食品添加物及び使用条件

*「*quantum satis*」とは、最大使用濃度が指定されていない物質（添加物）にあつては、意図された目的を達成するために必要なレベルを超えず、かつ消費者に誤解しない限りにおいて、（食品製造業者等は、その）適正製造規範に従って使用するものとします。

次
へ

① Regulation (EC) No 1333/2008 [4/4]

PART E

AUTHORISED FOOD ADDITIVES AND CONDITIONS OF USE IN FOOD CATEGORIES

食品分類 番号	E番号	食品添加物名	最大使用濃度	注釈	制限／例外
Category number	E-number	Name	Maximum level (mg/l or mg/kg as appropriate)	Footnotes	Restrictions/exceptions
▼M61▼					
0	Food additives permitted in all categories of foods excluding foods for infants and young children, except where specifically provided for				
	E 290	Carbon dioxide	<i>quantum satis</i>		may be used in foods for infants and young children
	E 938	Argon	<i>quantum satis</i>		may be used in foods for infants and young children
	E 939	Helium	<i>quantum satis</i>		may be used in foods for infants and young children
	E 941	Nitrogen	<i>quantum satis</i>		may be used in foods for infants and young children
	E 942	Nitrous oxide	<i>quantum satis</i>		may be used in foods for infants and young children
	E 948	Oxygen	<i>quantum satis</i>		may be used in foods for infants and young children

② Food and Feed Information Portal Database : Food additives [1/2]

例：ソルビン酸を検索する場合

Food and Feed Information Portal Database

①検索語（例えばsorbic acid）を入力

Food additives (5 matching records)

◆ E no.	◆ Is a group?	◆ Additive/group name
<input type="text"/>	<input type="text"/>	<input type="text" value="sorbic acid"/>
E 200	No	Sorbic acid
E 200 - 202	Yes	Sorbic acid - potassium sorbate (SA)
E 200 - 219	Yes	Sorbic acid - potassium sorbate; Benzoic acid - benzoates; p-hydroxybenzoates
E 200 - 202; 214 - 219	Yes	Sorbic acid - potassium sorbate; p-hydroxybenzoates
E 200 - 213	Yes	Sorbic acid - potassium sorbate; Benzoic acid - benzoates

②ソルビン酸の場合は、組合わせによって異なる使用基準が設定されています。このような場合には、すべての使用基準を確認しましょう。



② Food and Feed Information Portal Database : Food additives [2/2]

Food and Feed Information Portal Database

European Commission > Food > Food and Feed Information Portal > Food Additives > Search Food additives

Food additives (5 matching records)

◆ E no.	◆ Is a group?	◆ Additive/group name
		sorbic acid
E 200	No	Sorbic acid
E 200 - 202	Yes	Sorbic acid - potassium sorbate (SA)
E 200 - 219	Yes	Sorbic acid - potassium sorbate; Benzoic acid - benzoates; p-hydroxybenzoates
E 200 - 202, 214 - 219	Yes	Sorbic acid - potassium sorbate; p-hydroxybenzoates
E 200 - 213	Yes	Sorbic acid - potassium sorbate; Benzoic acid - benzoates

選択

Sorbic acid-potassium sorbate(SA)をクリックすると、ソルビン酸とソルビン酸カリウムのグループの使用基準が示されます。

対象食品群

Food and Feed Information Portal Database

European Commission > Food > Food and Feed Information Portal > Food Additives > Search Food additives > Details

Characteristics

Additive Name Sorbic acid - potassium sorbate (SA)

Synonym Name(s)

E No. E 200 - 202

INS No.

Notes

Group Yes

Group members Sorbic acid (E 200)
Potassium sorbate (E 202)

Messages

Conditions of use

The additive is authorised to be used in the following category(ies):

1.2 Unflavoured fermented milk products (COMMISSION REGULATION (EU) 2018/98 of 22 January 2018 amending Annexes II and III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council and the Annex to Commission Regulation (EU) No 231/2012 as regards calcium sorbate (E 203) (Text with EEA relevance), applicable from 11/02/2018)

Individual restriction(s) / exception(s) ML = 1000 mg/l, only curdled milk

Footnotes

1 The additives may be added individually or in combination
2 The maximum level is applicable to the sum and the levels are


最大使用濃度

③ EU Rules



Introduction




All additives in the EU must be authorised and listed with conditions of use in the EU's **positive list** based on:

- A safety assessment
- The technological need
- Ensuring that use of the additive



[Regulation EC 1333/2008](#) , sets the rules and procedures.

It contains:

- [Annex I](#) : Technological functions
- [Annex II](#) : Union list of food additives and their conditions of use


- [Annex III](#) : Union list of food additives approved for use in food additives, food enzymes and food flavourings, and their conditions of use
- [Annex IV](#) : Traditional foods for which certain EU countries may continue to prohibit the use of certain categories of food additives
- [Annex V](#) : Additives labelling information for certain food colours

Other pieces of EU legislation relevant to food additives are the following:

- [Regulation \(EC\) No 178/2002](#) , lays down the general principles and requirements of food law.
- [Regulation \(EC\) No 1331/2008](#) , establishes the common authorisation procedure for food additives, food enzymes and food flavourings.

ここをクリックして、最新のRegulation (EC) No 1333/2008 を表示させます。

さらに、表示されたページに示される

「 In force: This act has been changed. Current consolidated version: xx/xx/xxxx」の右側の日付「xx/xx/xxxx」をクリックすることで、食品ごとの最大使用濃度等を、最新のAnnex II から確認できます。

1-2. 国内外における使用状況 (3) EU

香料

① Food and Feed Information Portal Database Food flavourings [1/2]

Food and Feed Information Portal Database

European Commission > Food > Food and Feed Information Portal > Food flavourings > Search Food flavourings

Food flavourings (2549 matching records)

CAS登録番号 JECFA番号 化合物名

検索したい箇所に、検索語を入力。

↕ CAS No.	↕ FL No.	↕ CoE No.	↕ JECFA No.	↕ Chemical name
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
0000098-01-1	13.018	2014	450	Furfural
0000098-00-0	13.019	2023	451	Furfuryl alcohol
0000097-99-4	13.020	2029	1443	Tetrahydrofurfuryl alcohol

EUの食品香料（及び風味料）検索サイト

次へ

① Food and Feed Information Portal Database Food flavourings [2/2]

香料

Food flavourings (1 matching records)

◆ CAS No.	◆ FL No.	◆ CoE No.	◆ JECFA No.	◆ Chemical name
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="Isobutylamine"/>

香料名を入力して、検索。
例：Isobutylamine

0000078-81-9

Characteristics

Chemical name Isobutylamine

Purity of the named substance at least 95%
unless otherwise specified

Cas No. 0000078-81-9

FI No. 11.002

CoE No. 513

JECFA No. 1583

Flavouring Type substances

Mixture No

② Regulation (EC) No 1334/2008 [1/2]

上記“Regulation”が閲覧、ダウンロードできます。

最新の規則は、**Hide consolidated versions**の一番上の日付をクリックすると確認できます。

香料

EUR-Lex
Access to European Union law

EUROPA > EUR-Lex home > Regulation - 1334/2008 - EN - EUR-Lex

Help Print

MENU

QUICK SEARCH

Search tips

Need more search options? Use the [Advanced search](#)

Document 32008R1334

Regulation (EC) No 1334/2008 of the European Parliament and of the Council of 16 December 2008 on flavourings and certain food ingredients with flavouring properties for use in and on foods and amending Council Regulation (EEC) No 1601/91, Regulations (EC) No 2232/96 and (EC) No 1110/2008 and Directive 2000/13/EC (Text with EEA relevance)

OJ L 354, 31.12.2008, p. 34–50 (BG, ES, CS, DA, DE, ET, EL, EN, FR, GA, IT, LV, LT, HU, MT, NL, PL, PT, RO, SK, SL, FI, SV)

► This document has been published in a special edition(s) (HR)

● In force: This act has been changed. Current consolidated version: 05/02/2024

ELI: <http://data.europa.eu/eli/reg/2008/1334/oj>

▼ Languages, formats and link to OJ

	BG	ES	CS	DA	DE	ET	EL	EN	FR	GA	IT	LV	LT	MT	NL	PL	PT	RO	SK	SL	FI	SV
HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML	HTML
PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF	PDF
Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal	Official Journal

► Multilingual display

▼ Text

	31.12.2008	EN	Official Journal of the European Union	L 354/34

Table of contents

Hide consolidated versions

03/12/2024
05/02/2024
21/03/2023

EN

英語の“Regulation”をダウンロード。



③ Regulation (EC) No 1334/2008 [2/2]

香料

ANNEX I

▼M2↓

UNION LIST OF FLAVOURINGS AND SOURCE MATERIALS

PART A

Union list of flavouring substances

SECTION 1

Content of the list

Table 1 contains the following information:

Column 1 (FL No.): the unique identification number of the substance

Column 2 (Chemical Name): the name of the substance

Column 3 (CAS No): the Chemical Abstracts Service (CAS) registry number

Column 4 (JECFA No.): The Joint FAO/WHO Expert Committee on Food additives (JECFA) number

Column 5 (CoE No.): The Council of Europe (CoE) number

Column 6 (Purity of the named substance at least 95% unless otherwise specified): The purity of the named flavouring substance has to be at least 95%. If less, the composition of the flavouring substances is given in this column.

Column 7 (Restrictions of Use): The use of flavouring substances is permitted in accordance with good manufacturing practices unless specific restriction is given in this column. Flavouring substances with restrictions of use may only be added to the listed food categories and under the specified conditions of use. For the purpose of the restrictions the following food categories, as laid down in Annex II of Regulation (EC) No 1333/2008, shall be referred to:

▼M33↓

Category number	Food Category
0.	All categories of foods
01.	Dairy products and analogues

1-2. 国内外における使用状況 (3) EU

① EU List and Applications [1/2]

酵素

Food, Farming, Fisheries

Food Safety

Home Food Safety Animals Plants Horizontal topics

Home > Food Safety > Food improvement agents > Enzymes > EU List and Applications

EU List and Applications

PAGE CONTENTS

- EU List
- Applications

EU List

Is there a list of authorised food enzymes?

The Regulation on food enzymes (FE [Regulation \(EC\) No 1332/2008](#)) harmonises for the first time the provisions relating to the use of enzymes in foods in the European Union (EU).

According to this regulation, all food enzymes have to be subject to safety evaluation by the [European Food Safety Authority](#) (EFSA) and subsequently approved by the European Commission by means of their inclusion into the Union list of food enzymes.

A food enzyme will be included in the EU list only if:

- It does not pose a health concern to the consumer
- There is a technological need

EU食品酵素に関する規則から調べようとする場合の入口です。

① EU List and Applications [2/2]

EUの食品酵素に係る“Regulation”が閲覧、ダウンロードできます。
最新の規則は、**Hide consolidated versions**の一番上の日付をクリックすると確認できます。

酵素

EUR-Lex
Access to European Union law

EUROPA > EUR-Lex home > Regulation - 1332/2008 - EN - EUR-Lex

Help Print Share

MENU QUICK SEARCH Search tips Need more search options? Use the Advanced search

Document 32008R1332

Regulation (EC) No 1332/2008 of the European Parliament and of the Council of 16 December 2008 on food enzymes and amending Council Directive 83/417/EEC, Council Regulation (EC) No 1493/1999, Directive 2000/13/EC, Council Directive 2001/112/EC and Regulation (EC) No 258/97 (Text with EEA relevance)

OJ L 354, 31.12.2008, p. 7–15 (BG, ES, CS, DA, DE, ET, EL, EN, FR, GA, IT, LV, LT, HU, MT, NL, PL, PT, RO, SK, SL, SV, TR, CY, EL, EN, FR, GA, IT, LV, LT, HU, MT, NL, PL, PT, RO, SK, SL, SV, TR, CY)

This document has been published in a special edition(s) (HR)

In force: This act has been changed. Current consolidated version: 03/12/2012

ELI: <http://data.europa.eu/eli/reg/2008/1332/oj>

Languages, formats and link to OJ

	BG	ES	CS	DA	DE	ET	EL	EN	FR	GA	IT	LV	LT
HTML													
PDF													
Official Journal													

Multilingual display

English (en) Please choose Please choose Display


Text

31.12.2008 EN Official Journal of the European Union L 354/7

REGULATION (EC) No 1332/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

of 16 December 2008

on food enzymes and amending Council Directive 83/417/EEC, Council Regulation (EC) No 1493/1999, Directive 2000/13/EC, Council Directive 2001/112/EC and Regulation (EC) No 258/97



EUROPEAN COMMISSION
DIRECTORATE-GENERAL FOR HEALTH AND FOOD SAFETY

Food and feed safety, innovation
Food processing technologies and novel foods

Brussels, 28 April 2020
(updated July 2024 – [see note](#))

REGISTER OF FOOD ENZYMES TO BE CONSIDERED FOR INCLUSION IN THE UNION LIST

Article 17 of Regulation (EC) No 1332/2008¹ provides for the establishment of a Register of all food enzymes to be considered for inclusion in the Union list.

In accordance with that Article, the Register includes all applications which were submitted within the initial period fixed by that Regulation and which comply with the

Commission ID	IUBMB ⁵ number (EC)	Systematic name	Name of the food enzyme as submitted	Name of the production organism as submitted	Name of the production strain as submitted	EFSA Q Number
2013/19	1.1.3.4	β-D-glucose: oxygen 1-oxidoreductase	Glucose oxidase	Aspergillus niger	ZGL	EFSA-Q-2013-01005
2013/22	1.1.3.4	β-D-glucose: oxygen 1-oxidoreductase	Glucose oxidase	Aspergillus niger	not available	EFSA-Q-2023-00238
2015/151	1.1.3.4	β-D-glucose: oxygen 1-oxidoreductase	Glucose oxidase	Aspergillus niger	NZYM-KA	EFSA-Q-2016-00134
2015/179	1.1.3.4	β-D-glucose: oxygen 1-oxidoreductase	Glucose oxidase	Aspergillus niger	DP-Aze23	EFSA-Q-2016-00144
2013/06	1.1.3.4	β-D-glucose: oxygen 1-oxidoreductase	Glucose oxidase	Aspergillus oryzae	NZYM-KP	EFSA-Q-2013-00687

申請者によって提供された食品酵素の識別、名前、供給元及び当局の評価のステータスを追跡するための番号

2015 年 3 月 11 日までに提出された食品酵素申請を収載

② OpenEFSA [1/5]

EFSA Webサイトでの検索を行う場合のポータル

酵素

EFSA Q Numberを入力して検索
例：EFSA-Q-2013-01005

Questions

EFSA-Q-2013-01005

1 results found [Export \(1\) questions to CSV](#)

Food domain ▼

Search food domains

☐ Administrative and Technical Support
☐ Animal Health
☐ Animal Welfare
☐ Assessment and Methodological Support
☐ Biological Hazards
[Show All](#)

Substances ▼

Search substances

Status ▼

☐ Application Not Valid
☐ Application Terminated
☐ Application Withdrawn
☐ EFSA Peer Review
☐ Intake
☐ Ongoing Risk Assessment
☐ Published (1)

Food Improvement Agents EFSA-Q-2013-01005

Request for EFSA to perform a scientific risk assessment on food enzyme: glucose oxidase of *A. niger* (ZGL)

Last updated on: 07/02/2019
Status: Published

② OpenEFSA [2/5]

EFSA Webサイトでの検索を行う場合のポータル

酵素

The screenshot displays the OpenEFSA portal interface. At the top left is the 'efsa OPEN' logo. A search bar is prominently featured with the placeholder text 'Search by: question no., food domain, description, question type, substance, mandate no., dossier no., output no., appli...'. A red circle highlights this search bar, and a red arrow points from a text box to it. The text box, which has a blue border, contains the text '酵素名を入力して検索' (Enter enzyme name to search) and '例 : Peroxidase' (Example: Peroxidase). Below the search bar, it indicates '22008 results found' and provides a link to 'Export (22008) questions to CSV'. On the left side, there are three filter sections: 'Food domain' with a search input and a list of categories (Administrative and Technical Support, Animal Health, Animal Welfare, Assessment and Methodological Support, Biological Hazards); 'Substances' with a search input; and 'Status' with a list of application statuses (Application Not Valid, Application Terminated, Application Withdrawn, EFSA Peer Review, Intake, Ongoing Risk Assessment, Published, Publishing). At the bottom left is the 'Transparency Regulation (TR)' section with 'Pre-TR' and 'Post-TR' filters. The main content area on the right displays a list of search results. The first result is 'Feed Additives EFSA-Q-2023-00748' with the title 'Application for Interban® (10 % Narasin and 0.2 % Diclazuril) as coccidiostat for poultry [Art. 4]', last updated on 30/10/2024, and status 'Ongoing Risk Assessment'. The second result is 'GMO EFSA-Q-2024-00133' with the title 'Application for renewal of genetically modified MON 88302 oilseed rape in accordance with Regulation (EC) No', last updated on 30/10/2024, and status 'Ongoing Risk Assessment'. The third result is 'Pesticides MRL EFSA-Q-2024-00120' with the title 'Dimethomorph - IT MRLs in Grapes', last updated on 30/10/2024, and status 'Intake'. The fourth result is 'Pesticides Peer Review - Other Areas EFSA-Q-2024-00634' with the title 'Analysis of the interdependency of brain weight and body weight during development in the context of testing neurotoxicity....', last updated on 29/10/2024, and status 'Publishing'.

efsa OPEN

QUESTIONS

酵⼒素名を⼊⼒して検索
例 : Peroxidase

Questions

Search by: question no., food domain, description, question type, substance, mandate no., dossier no., output no., appli...

22008 results found [Export \(22008\) questions to CSV](#)

Food domain

Search food domains

- ☐ Administrative and Technical Support (17)
- ☐ Animal Health (194)
- ☐ Animal Welfare (509)
- ☐ Assessment and Methodological Support (51)
- ☐ Biological Hazards (194)

[Show All](#)

Substances

Search substances

Status

- ☐ Application Not Valid (48)
- ☐ Application Terminated (95)
- ☐ Application Withdrawn (1179)
- ☐ EFSA Peer Review (91)
- ☐ Intake (2009)
- ☐ Ongoing Risk Assessment (1112)
- ☐ Published (17371)
- ☐ Publishing (103)

Transparency Regulation (TR)

- ☐ Pre-TR (19866)
- ☐ Post-TR (2138)

Date filters

Feed Additives EFSA-Q-2023-00748

Application for Interban® (10 % Narasin and 0.2 % Diclazuril) as coccidiostat for poultry [Art. 4]

Last updated on: 30/10/2024
Status: Ongoing Risk Assessment

GMO EFSA-Q-2024-00133

Application for renewal of genetically modified MON 88302 oilseed rape in accordance with Regulation (EC) No

Last updated on: 30/10/2024
Status: Ongoing Risk Assessment

Pesticides MRL EFSA-Q-2024-00120

Dimethomorph - IT MRLs in Grapes

Last updated on: 30/10/2024
Status: Intake

Pesticides Peer Review - Other Areas EFSA-Q-2024-00634

Analysis of the interdependency of brain weight and body weight during development in the context of testing neurotoxicity....

Last updated on: 29/10/2024
Status: Publishing

② OpenEFSA [3/5]

酵素名を入力
例：Peroxidase

酵素

The screenshot shows the OpenEFSA search interface. A search bar at the top contains the text "Peroxidase". Below the search bar, a list of search results is displayed, including "peroxidase", "peroxide", and several application entries for food enzymes. A red box highlights the search results list. A blue box highlights the search bar and the first result. A blue arrow points from the search bar to the first result. A blue box with text "入力すると、下記が表示される" (When input, the following is displayed) points to the search bar. Another blue box with text "クリックして、検索結果を確認。" (Click to check the search results) points to the first result. A third blue box with text "この番号の要請品の評価状況が確認できる" (The evaluation status of the application with this number can be confirmed) points to the EFSA-Q-2023-00385 link. The interface also includes a sidebar with filters for "Assessment and Methodological Support (54)", "Biological Hazards (195)", and "Substances". The main content area displays details for the application EFSA-Q-2023-00867, titled "Application for a preparation of Bacillus subtilis DSM 32324, B 25840 (EC ID 4b1894) as zootechnical additive for all poultry s".

Question

Peroxidase

peroxidase

peroxide

Application for the extension of use of the food enzyme peroxidase from a genetically m... EFSA-Q-2023-00385

Request for EFSA to perform a scientific risk assessment on food enzyme: peroxidase obt... EFSA-Q-2013-00897

Assistance request to FIP for a scientific risk assessment on food enzyme: peroxidase obt... EFSA-Q-2016-00737

aspergillus niger

peroxydase

Assessment and Methodological Support (54)

Biological Hazards (195)

Show All

Substances

Search substances

Status

Application Not Valid (48)

Application Terminated (95)

Feed Additives EFSA-Q-2023-00867

Application for a preparation of Bacillus subtilis DSM 32324, B 25840 (EC ID 4b1894) as zootechnical additive for all poultry s

Last updated on: 20/11/2024

Status: Ongoing Risk Assessment

Feed Additives EFSA-Q-2023-00325

この番号の要請品の評価状況が確認できる

クリックして、検索結果を確認。

入力すると、下記が表示される



② OpenEFSA [4/5]

酵素

efsa OPEN

QUESTIONS PUBLIC CONSULTATIONS EXPERTS

Questions

EFSA-Q-2023-00385

22020 results found [Export \(22020\) questions to CSV](#)

Food domain

Search food domains

- ☐ Administrative and Technical Support (17)
- ☐ Animal Health (194)
- ☐ Animal Welfare (509)
- ☐ Assessment and Methodological Support (54)
- ☐ Biological Hazards (194)

[Show All](#)

Substances

Search substances

Status

- ☐ Application Not Valid (48)
- ☐ Application Terminated (95)
- ☐ Application Withdrawn (1181)
- ☐ EFSA Peer Review (92)
- ☐ Intake (2004)
- ☐ Ongoing Risk Assessment (1113)
- ☐ Published (17392)
- ☐ Publishing (95)

Transparency Regulation (TR)

- ☐ Pre-TR (19866)
- ☐ Post-TR (2150)

Date filters

FOOD IMPROVEMENT AGENTS

Food Enzymes

EFSA-Q-2023-00385 | Status: Published

Subject

Application for the extension of use of the food enzyme peroxidase from a genetically modified *Aspergillus niger* strain MOX

Substances

Name

[peroxidase](#)

Output

評価が終了している場合は、EFSA JOURNAL
に安全性評価が掲載されます。
「[See details](#)」をクリックしてEFSA JOURNALを
確認。

Output Number: ON-8712

Output Type: Scientific Panel or Committee

Publication Date: 10/04/2024

View published version of the output: [See details](#)

Supporting documents

All files

Document Type

Download file

Mandate

[PDF \(167.1KB\)](#)

Notification of Studies

[PDF \(104.9KB\)](#)

Overarching Mandate

[PDF \(167.3KB\)](#)



② OpenEFSA [5/5]

 EUROPEAN FOOD SAFETY AUTHORITY

National Institute Of Health Sciences

Search

JOURNALS ▾

SUBJECTS ▾

 **EFSA JOURNAL** OPEN ACCESS

SCIENTIFIC OPINION |  Open Access | 

Safety evaluation of an extension of use of the food enzyme peroxidase from the genetically modified *Aspergillus niger* strain MOX

EFSA Panel on Food Contact Materials, Enzymes and Processing Aids (CEP) ✉ Claude Lambré, José Manuel Barat Baviera, Claudia Bolognesi, Pier Sandro Cocconcetti ... [See all authors ▾](#)

First published: 10 April 2024 | <https://doi.org/10.2903/j.efsa.2024.8712>

Adopted: 12 March 2024

Appendix A is available under the [Supporting Information](#) section.

☰ SECTIONS

 PDF  TOOLS  SHARE

Abstract

The food enzyme peroxidase (phenolic donor: hydrogen-peroxide oxidoreductase, EC 1.11.1.7) is produced with the genetically modified *Aspergillus niger* strain MOX by DSM Food Specialties B.V. A safety evaluation of this food enzyme was made previously, in which EFSA concluded that this food enzyme did not give rise to safety concerns when used in one food manufacturing process. Subsequently, the applicant requested to extend its use to include an additional process. In this assessment, EFSA updated the

酵素

PDFのダウンロードが可能

③ EFSA [1/3]

EFSA Webサイトから検索する事も可能です。

酵素

酵素名を入力
して検索



Search

Peroxidase

Topic Type Date

Results 1 - 7 of 7 Sort by Relevance

Scientific output

Safety evaluation of an extension of use of the food enzyme peroxidase from the genetically modified *Aspergillus niger* strain MOX

... The food enzyme **peroxidase** (phenolic donor hydrogen - peroxide oxidoreductase ... evaluation of an extension of use of the food enzyme **peroxidase** from the genetically modified *Aspergillus niger* ...

10 April 2024

Scientific output

Safety evaluation of the food enzyme peroxidase from the genetically modified *Aspergillus niger* strain MOX

... and adoption of this scientific output The food enzyme **peroxidase** (phenolic donor hydrogen - peroxide oxidoreductase ... conditions of use

Safety evaluation of the food enzyme **peroxidase** from the genetically modified *Aspergillus niger* ...

30 June 2023

酵素名を入力して検索
例 : Peroxidase

クリックして検索結果を確認

注意 : EFSA Webサイトから検索した場合、目的外の資料が多いことがあります。

次
へ

Adopted: 12 March 2024

DOI: 10.2903/j.efsa.2024.8712

SCIENTIFIC OPINION

efsa JOURNAL

Safety evaluation of an extension of use of the food enzyme

peroxidase strain M

EFSA Panel on
 José Manuel
 David Michael
 Gilles Rivière
 Laurence Ve

3.1 | Dietary exposure

The current dietary exposure supersedes section 3.5 of the previous evaluation (EFSA CEP Panel, 2023a).

3.1.1 | Revised intended use of the food enzyme

The food enzyme is intended to be used in two food manufacturing processes at the use levels summarised in Table 1.

TABLE 1 Updated intended uses and use levels of the food enzyme.⁷

Food manufacturing process ^a	Raw material (RM)	Recommended use level (mg TOS/kg RM)	
		Current evaluation ^b	Previous evaluation ^{b,c}
Processing of dairy products			
• Production of modified milk proteins	Whey	2.4– 31.9	2.4– 31.9
Processing of plant- and fungal-derived products			
• Production of plant-based analogues of milk and milk products	Plant materials	47.9	

^aThe name has been harmonised by EFSA according to the 'Food manufacturing processes and technical data used in the exposure assessment of food enzymes' (EFSA CEP Panel, 2023b).

^bThe numbers in bold represent the maximum recommended use levels and were used for calculation.

^cThe previous evaluation is made for the food enzyme application EFSA-Q-2015-00274.

1-2. 国内外における使用状況 (3) EU

① Directive 2002/46/EC [1/2]

EUのサプリメントに関する“Regulation”が閲覧、ダウンロードできます。
最新の規則は、**Hide all versions**の一番上の日付をクリックすると確認できます。

栄養

EUR-Lex
Access to European Union law

EUROPA > EUR-Lex home > EUR-Lex - 02002L0046-20240717 - EN

Help Print Share

MENU QUICK SEARCH

Search tips Need more search options? Use the Advanced search

Document 02002L0046-20240717

Consolidated text: Directive 2002/46/EC of the European Parliament and of the Council of Member States relating to food supplements (Text with EEA relevance)

Access initial legal act (In force)

ELI: <http://data.europa.eu/eli/dir/2002/46/2024-07-17>

Languages and formats available

HTML PDF

Multilingual display

English (en) Please choose Please choose Display

Text

02002L0046 — EN — 17.07.2024 — 011.001

This text is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in this document

Table of contents

Hide all versions

17/07/2024

06/02/2024

30/09/2022

30/03/2021

26/07/2017

02/04/2015

28/02/2014

05/12/2011

21/12/2009

11/12/2008

EN

英語の“Regulation”を
ダウンロード

栄養成分（ビタミン、ミネラル）と扱われる成分について列記しています。

① Directive 2002/46/EC [2/2]
















































Document 02002L0046-20240717

Consolidated text: Directive 2002/46/EC of the European Parliament and of the Council of 10 June 2002 on the approximation of the laws of the Member States relating to food supplements (Text with EEA relevance)

Access initial legal act  In force

ELI: <http://data.europa.eu/eli/dir/2002/46/2024-07-17>

▼ Languages and formats available

	BG	ES	CS	DA	DE	ET	EL	EN	FR	GA	HR	IT	LV	LT	HU	MT	NL	PL	PT	RO	SK	SL	FI	SV
HTML																								
PDF																								

▼ Multilingual display

English (en) ▼

Please choose ▼

Please choose ▼

Display

▼ Text

02002L0046 — EN — 17.07.2024 — 011.001

This text is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in this document

►B ▼

DIRECTIVE 2002/46/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

of 10 June 2002

on the approximation of the laws of the Member States relating to food supplements

B. Minerals

calcium acetate

この画面内で、Ctrl+F を押し、
要請品 を検索します。
例 : calcium acetate

栄養

②Regulation (EC) No 1925/2006 [1/2]

ビタミン・ミネラル及びその他の成分に係る“Regulation”が閲覧、ダウンロードできます。
最新の規則は、**Hide consolidated versions**の一番上の日付をクリックすると確認できます。

栄養

EUR-Lex
Access to European Union law

EUROPA > EUR-Lex home > Regulation - 1925/2006 - EN - EUR-Lex

Experimental features

Help Print Share

QUICK SEARCH

Search tips Need more search options? Use the Advanced search

Document 32006R1925

Regulation (EC) No 1925/2006 of the European Parliament and of the Council of 20 December 2006 on the addition of vitamins and minerals and of certain other substances to foods

OJ L 404, 30.12.2006, p. 26–38 (ES, CS, DA, DE, ET, EL, EN, FR, IT, LV, LT, HU, MT, NL, PL, PT, S)

This document has been published in a special edition(s) (BG, RO, HR)

In force: This act has been changed. Current consolidated version: 17/07/2024

ELI: <http://data.europa.eu/eli/reg/2006/1925/oj>

EN

英語の“Regulation”をダウンロード

Table of contents

Hide consolidated versions

17/07/2024
22/06/2023
21/12/2022
22/06/2022
08/04/2021
15/05/2019
26/07/2017

Languages, formats and link to OJ

HTML PDF Official Journal

Multilingual display

English (en) Please choose Please choose Display

Text

30.12.2006 EN Official Journal of the European Union L 404/26

REGULATION (EC) No 1925/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL



②Regulation (EC) No 1925/2006 [2/2]

Document 02006R1925-20240717

Consolidated text: Regulation (EC) No 1925/2006 of the European Parliament and of the Council of 20 December 2006 on the addition of vitamins and minerals and of certain other substances to foods

[Access initial legal act](#) (● In force)

ELI: <http://data.europa.eu/eli/reg/2006/1925/2024-07-17>

⌵ Expand all ⌶ Collapse all

▼ Languages and formats available

	BG	ES	CS	DA	DE	ET	EL	EN	FR	GA	HR	IT	LV	LT	HU	MT	NL	PL	PT	RO	SK	SL	FI	SV
HTML																								
PDF																								

▼ Multilingual display

▼ Text

02006R1925 — EN — 17.07.2024 — 013.001

This text is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in this document

ANNEX II

Vitamin formulations and mineral substances which may be added to foods

1. *Vitamin formulations*

VITAMIN A

retinol

retinyl acetate

retinyl palmitate

beta-carotene

栄養

この画面内で、Ctrl+Fを押し、
要請品 を検索します。
例 : beta-carotene

③Regulation (EU) No 609/2013 [1/2]

乳児・幼児・小児用医療目的食品や体重管理食品の“Regulation” が閲覧、ダウンロードできます。
最新の使用基準は、**Hide all versions**の一番上の日付をクリックすると確認できます。

栄養

EUR-Lex
Access to European Union law

EUROPA > EUR-Lex home > EUR-Lex - 02013R0609-20230321 - EN

MENU

QUICK SEARCH

Search tips

Document 02013R0609-20230321

Consolidated text: Regulation (EU) No 609/2013 of the European Parliament and of the Council of 12 June 2013 on food intended for infants and young children, food for special medical purposes, and total diet replacement for weight control and repealing Council Directive 92/52/EEC

Access initial legal act (In force)

ELI: <http://data.europa.eu/eli/reg/2013/609/2023-03-21>

Languages and formats available

	BG	ES	CS	DA	DE	ET	EL	EN	FR	GA	IT	LV
HTML												
PDF												

Multilingual display

English (en) Please choose Please choose Display

Text

Hide all versions

21/03/2023
28/04/2021
11/07/2017
29/06/2013

EN

英語の“Regulation”をダウンロード



③Regulation (EU) No 609/2013 [2/2]

Document 02013R0609-20230321

Consolidated text: Regulation (EU) No 609/2013 of the European Parliament and of the Council of 12 June 2013 on food intended for infants and young children, food for special medical purposes, and total diet replacement for weight control and repealing Council Directive 92/52/EEC, Commission Directives 96/8/EC, 1999/21/EC, 2006/125/EC and 2006/141/EC, Directive 2009/39/EC of the European Parliament and of the Council and Commission Regulations (EC) No 41/2009 and (EC) No 953/2009 (Text with EEA relevance)Text with EEA relevance

[Access initial legal act](#) (● In force)

[Access current version \(20/11/2024\)](#)

ELI: <http://data.europa.eu/eli/reg/2013/609/2023-03-21>

⌵ Expand all ⌵ Collapse all

▼ Languages and formats available

	BG	ES	CS	DA	DE	ET	EL	EN	FR	GA	HR	IT	LV	LT	HU	MT	NL
HTML																	
PDF																	

▼ Multilingual display

English (en)

Please choose

Please choose

Display

▼ Text

02013R0609 — EN — 21.03.2023 — 003.001

This text is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in this document

ANNEX Union list as referred to in Article 15(1)

Substance		Category of food			
		Infant formula and follow on formula	Processed cereal-based food and baby food	Food for special medical purposes	Total diet replacement for weight control
Vitamins	Vitamin A				
		retinol	X	X	X
		retinyl acetate	X	X	X
		retinyl palmitate	X	X	X
		beta-carotene		X	X

栄養

この画面内で、Ctrl+Fを
を押し、要請品を検索します。
例：beta-carotene

1-2. 国内外における使用状況 (4) 米国

① Substances Added to Food (Inventory) [1/3]

一般
香料
酵素
栄養

Substances Added to Food Inventoryには、FDA によって規制されているこれらの種類の成分が含まれます。

Substances Added to Food (formerly EAFUS)

FDA Home Ingredients and Packaging Food Ingredient and Packaging Inventories Substances Added to Food (formerly EAFUS)

The **Substances Added to Food** inventory replaces what was previously known as **Everything Added to Foods in the United States (EAFUS)**. The **Substances Added to Food** inventory includes the following types of ingredients regulated by the U.S. Food and Drug Administration (FDA):

- Food additives and color additives that are listed in FDA regulations (21 CFR Parts 172, 173 and Parts 73, 74, 82 respectively), and flavoring substances evaluated by FEMA* and JECFA*.
 - Note that for a substance to be used as a color additive in the US, it must be authorized by a regulation in 21 CFR Part 73, 74, or 82.
- Generally Recognized as Safe ("GRAS") substances that are listed in FDA regulations (21 CFR Parts 182 and 184).
- Substances approved for specific uses in foods prior to September 6, 1958, known as prior-sanctioned substances (21 CFR Part 181).
- Substances formerly used:
 - Prohibited substances that are listed in FDA regulations (21 CFR Part 189) as prohibited from use in food (labeled as "PROHIBITED" or "PROHIBITED WITH EXCEPTIONS").
 - Delisted color additives in FDA regulations (21 CFR 81.10 and/or 81.30) (labeled as "DELISTED").
 - Some substances "no longer FEMA GRAS"

It is important to note that the inventory is only a partial list of food ingredients. Inclusion in this inventory of information from non-FDA entities does not indicate an FDA approval or evaluation of this use.

Users also have the option to [search multiple food ingredient and packaging inventories](#) at one time. This includes the following substances not listed in the *Substances Added to Food* inventory:

- Most substances listed in the inventory of GRAS Notices.
- Indirect food additives such as packaging adhesives, paperboard, and other food contact substances, unless they are also known to be directly added to food.

For more information, please refer to [Food Ingredient and Packaging Inventories](#).

Search and display hints

- Select the Substance name below to view the additional details about the substance.
- To sort by a specific field, click on the column header for that field.
- To browse the records, use the Show All, First/Previous/Next/Last, and Jump To options at the bottom of the data table.

Download data from this searchable database in Excel format. If you need help accessing information in different file formats, see [Instructions for Downloading Files and Players](#).

Basic Search Advanced Search Field Search

Search: Show Items Clear

Records Found: 3971 Show All Page 1 of 80

例：ソルビン酸（Sorbic acid）を確認する場合

sorbic acidを入力




① Substances Added to Food (Inventory) [2/3]収載されていた場合の表示例 目的の物質名をクリック

For more information, please refer to [Food Ingredient and Packaging Inventories](#).

Search and display hints

- Select the Substance name below to view the additional details about the substance.
- To sort by a specific field, click on the column header for that field.
- To browse the records, use the Show All, First/Previous/Next/Last, and Jump To options at the bottom of the data table.
- To search for a specific term (or phrase or partial word), enter that term in the Search box and select Show Items to display only those records that contain the selected term.
- The search results may include terms not shown on the results pages, but included in the full record descriptions. For example, a search for "gum Arabic" will find the substance "Acacia".
- The search results will return hits of records containing words that include the search term. For example, a search for the color red will return results that include terms such as **re**ducing, **ingre**dient, and **denat**ured.

 [Download data](#) from this searchable database in Excel format. If you need help accessing information in different file formats, see [Instructions for Downloading Viewers and Players](#).

Basic Search **Advanced Search** Field Search

Search: ☐ Search within these results

Records Found: 10 Page 1 of 1


CAS Reg. No.* (or other ID)	Substance* (sorted A-Z)	Used for*† (Technical Effect)	21 CFR*
7493-75-6	ALLYL SORBATE	FLAVORING AGENT OR ADJUVANT	172.515
7492-55-9	CALCIUM SORBATE	PRESERVATIVE	182.3225
520-45-6	DEHYDROACETIC ACID	ANTIMICROBIAL AGENT	172.130 175.105
2396-84-1	ETHYL SORBATE	FLAVOR ENHANCER, FLAVORING AGENT OR ADJUVANT	172.515
4219-24-3	3-HEXENOIC ACID	FLAVORING AGENT OR ADJUVANT	
689-89-4	METHYL SORBATE	FLAVORING AGENT OR ADJUVANT	
24634-61-5	POTASSIUM SORBATE	ANTIMICROBIAL AGENT, ANTIOXIDANT, COLOR OR COLORING ADJUNCT, FLAVOR ENHANCER, FLAVORING AGENT OR ADJUVANT, NUTRIENT SUPPLEMENT, PH CONTROL AGENT	182.3640 182.90
10297-72-0	PROPYL SORBATE	FLAVORING AGENT OR ADJUVANT	
7757-81-5	SODIUM SORBATE	ANTIMICROBIAL AGENT	182.3795 182.90
110-44-1	SORBIC ACID	FLAVORING AGENT OR ADJUVANT	172.872 177.2260 181.23 182.3089

*Definitions



① Substances Added to Food (Inventory) [3/3]




Sorbic acidの場合 21 CFRのPart番号等の情報が得られます。


U.S. FOOD & DRUG
 ADMINISTRATION

Substances Added to Food (formerly EAFUS)

[FDA Home](#)
[Ingredients and Packaging](#)
[Food Ingredient and Packaging Inventories](#)
[Substances Added to Food \(formerly EAFUS\)](#)

[Original Search Results](#)
[SORBIC ACID](#)

SORBIC ACID

CAS Reg. No. (or other ID)*:	110-44-1
Substance*:	SORBIC ACID
Other Names:	♦ SORBIC ACID ♦ 2,4-HEXADIENOIC ACID, (2E,4E)- ♦ 1,3-PENTADIENE-1-CARBOXYLIC ACID, (E,E)- ♦ 2,4-HEXADIENOIC ACID, (E,E)-
Used for*† (Technical Effect):	FLAVORING AGENT OR ADJUVANT
Food additive and GRAS regulations (21 CFR Parts 170-186)*:	172.872 177.2260 181.23 182.3089
Food labeling and standards regulations (21 CFR Parts 100-169):	133.118 , 133.123 , 133.124 , 133.169 , 133.173 , 133.179 , 133.187 , 133.188 , 166.110
FEMA No.*:	3921
FEMA GRAS Publication No(s).*:	19
JECFA Flavor Number*:	1176
Select Committee on GRAS Substances (SCOGS):	See report SCOGS no. 57

***Definitions**

② 21CFR

CFR - Code of Federal Regulations Title 21

FDA Home Medical Devices Databases



The information on this page is current as of Aug 30, 2024.

This online reference for CFR Title 21 is updated approximately 4 times per year if there are relevant changes. For the most up-to-date version of CFR Title 21, go to the [Electronic Code of Federal Regulations \(eCFR\)](#).

This database includes a codification of the general and permanent rules published in the Federal Register by the Executive departments and agencies of the Federal Government. Title 21 of the CFR is reserved for rules of the Food and Drug Administration.

[Learn More...](#)

Part. Section番号を入力して検索
香料の場合 : 172.515

検索語を入力して検索

Search Database

Title21 Part.Section
(e.g., 862.1385)

CFR Title 21 - Food and
Drugs: Parts 1 to 1499

Full Text Search

- (178) Indirect food additives: adjuvants, production aids, and san ...
- (179) Irradiation in the production, processing and handling of fo ...
- (180) Food additives permitted in food or in contact with food on ...
- (181) Prior-sanctioned food ingredients
- (182) Substances generally recognized as safe
- (184) Direct food substances affirmed as generally recognized as s ...
- (186) Indirect food substances affirmed as generally recognized as ...
- (189) Substances prohibited from use in human food
- (190) Dietary supplements
- (191-199) [reserved]

③ GRAS Notice Inventory

GRAS Notices

[FDA Home](#)
[Generally Recognized as Safe](#)
[Food Ingredient & Packaging Inventories](#)
[GRAS Notices](#)

The inventory of GRAS notices provides information about GRAS notices filed since 1998, when FDA received its first GRAS notice (21 CFR 170.36; August 17, 2016) requires a specific format for a GRAS notice. Prior to that date, FDA processed GRAS notices under 21 CFR 170.36 (August 17, 1997). Notices received prior to the effective date of the GRAS final rule provide examples for potential notice format and GRAS conclusion. In the inventory, notices follow the requirements for the format and content of a GRAS notice as of the effective date of the GRAS final rule.

We will update this information approximately monthly. More information about this inventory is available on the [GRAS Notice Inventory](#) page.

Search and display hints:

- Select the specific GRN number below to view additional details about any GRAS Notice.
- To sort by a specific field, click on the column header for that field.
- To browse the records, use the Show All, First/Previous/Next/Last, and Jump To options at the bottom of the data table.
- To search for a specific substance/term, enter the term in the Search box and select Show Items to display only those results also includes terms not shown on this page, but included in the full record on the detail page.)
- The search results will return hits of records containing words that include the search term. For example, a search for the word *reduce*, *ingredient*, and *cultured*. To limit results to only the searched term, place a space before and after the word in the "phrase" field.

 Download data from this searchable database in Excel format. If you need more information about the different file formats, see [Instructions for Downloading Viewers and Players](#).

[Basic Search](#)
[Advanced Search](#)
[Field Search](#)

Search:

Records Found: 1147 [Show All](#) Page 1 of 23

GRN No. (sorted Z-A)	Substance	Date of closure	FDA's Letter
1147	Copper(II) ion		Pending

該当する品目、通告番号、要請企業名、等で検索可能です。
ヒットすると、通告書に記載の情報、FDAの回答、等が閲覧できます。

Search に
検索語を入力

④ Regulatory Status of Color Additives (着色料の規制状況)


U.S. FOOD & DRUG
 ADMINISTRATION

Regulatory Status of Color Additives

[FDA Home](#)
[Color Additives](#)
[Ingredient & Packaging Inventories](#)
[Regulatory Status of Color Additives](#)

This database lists the status of color additives for use in foods, drugs, cosmetics, and some medical devices in the U.S. The list includes color additives permanently listed and those that once were provisionally listed, but then removed from the list ("delisted") and are no longer permitted for use. This database will be updated periodically as amendments are made to the color additive regulations.

Whether a color additive is permanently listed, provisionally listed, or delisted is indicated under the "status" heading in the database. Only those color additives identified as permanently or provisionally listed are permitted for the indicated use. Delisted color additives are not permitted for any use. The database does not contain colorants permitted for use in food contact/packaging materials.

See additional [Background Information](#).

For color additive petitions under review or held in abeyance, see [Food Additive and Color Additive Petitions Under Review or Held in Abeyance](#).

Filter on current uses:

- Color additives in foods
- Color additives in cosmetics
- Color additives in drugs
- Color additives in devices
- No current uses

Search and display hints

- Select the Substance name below to view the additional information about the substance.
- To sort by a specific field, click on the column header for that field.
- To browse the records, use the Show All, First/Previous/Next/Last, and Jump To options at the bottom of the data table.
- To search for a specific term (or phrase or partial word), enter that term in the Search box and select Show Items to display only those records that contain the selected term.
- The search results may include terms not shown on the results pages, but included in the full record descriptions. For example, a search for "natural orange 4" will find the substance "Annatto" and "Annatto Extract".
- The search results will return hits of records containing words that include the search term. For example, a search for the color red will return results that include terms such as **re**ducing, **ingre**dient, and **dena**tured. To limit results to only the searched term, place a space before and after the word in the basic search or in the advanced search "this exact phrase" field. You may also do a Field Search, to limit occurrence to a specific data field type (such as "color" names).

 Download data from this searchable database in Excel format. If you need help accessing information in different file formats, see [Instructions for Downloading Viewers and Players](#).

[Basic Search](#)
[Advanced Search](#)
[Field Search](#)

Search: [Show Items](#) [Clear](#)


Records Found: 298 [Show All](#) Page 1 of 6

食用色素を確認するには、これを選択



④Regulatory Status of Color Additives (着色料の規制状況) [2/2]

Ctrl+Fで、要請品 を検索できますが、複数頁あるので、それぞれの頁で検索しましょう。

 Download data from this searchable database in Excel format. If you need help accessing information in different file formats, see [Instructions for Downloading Viewers and Players](#).

Basic Search Advanced Search Field Search

Choose a field to search. (An asterisk (*) indicates that the field is found on an individual record's detail page and is not shown below.)

Field: Use-current Search: foods Show Items Clear

☐ Search within these results

Records Found: 56 Show All Page 1 of 2

CAS Reg. No. (or other ID code)	Color (sorted A-Z)	Status	Use (Former use) Restrictions	End Notes	21 CFR
977010-47-1	Algae Meal, Dried	Permanently listed, exempt from certification	Foods Chicken feed, NTE 0.3% or 150 ppm ethoxyquin,		73.275
1393-63-1	Annatto Extract / Annatto	Permanently listed, exempt from certification	Foods, Drugs, Cosmetics Foods generally; ingested drugs generally, external drugs including eye area use; cosmetics generally including eye area use.	5, 6	73.1030 73.2030 73.30
	Antarctic krill meal	Permanently listed, exempt from certification	Foods Salmonid feed. NTE 4% by weight in freshwater salmonid feed and 12% by weight in marine salmonid feed. The quantity of astaxanthin in the finished feed, from Antarctic krill meal when used alone or in combination with other astaxanthin color additive sources listed in this part, must not exceed 80 mg/kg astaxanthin (72 grams/ton) in the finished feed.	1	73.32

③ FEMA GRAS Lists [1/2]**FEMA** GRAS

世界的な香料（及び風味料）
工業団体FEMAが整備している
「香料（及び風味料）でGRASに
当たるとしている品目」の一覧。

定期的に、見直し、追加を
独自に実施している。

[Click here](#) to view the Interim GRAS 32 list.

The [GRAS 31 list](#) was released in the May 2021. The list provides an update on recent progress in the consideration of flavoring ingredients generally recognized as safe under the 1958 Food Additives Amendment to the Federal Food Drug and Cosmetic Act. For more information on FEMA GRAS see [About the FEMA GRAS Program](#).

The supplementary information for GRAS 31 released online is available [here](#).

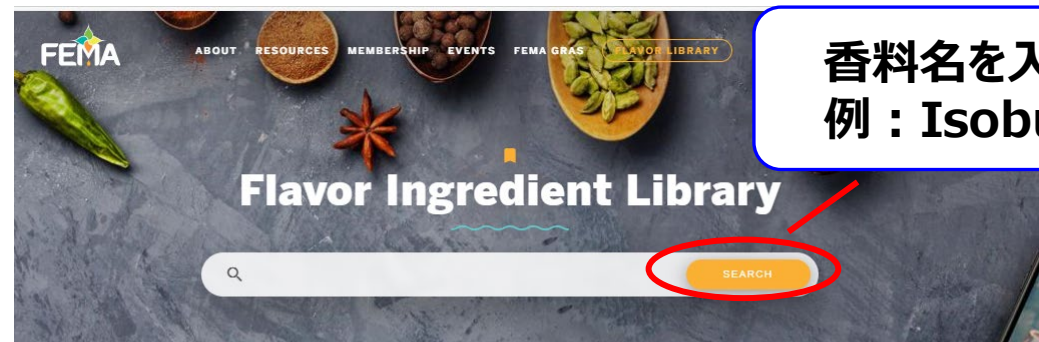
GRASリストを見るにはここをクリック

次
へ

③ FEMA GRAS Lists [2/2]

GRASリストを見るにはここをクリック

香料



香料名を入力して検索
例：Isobutylamine

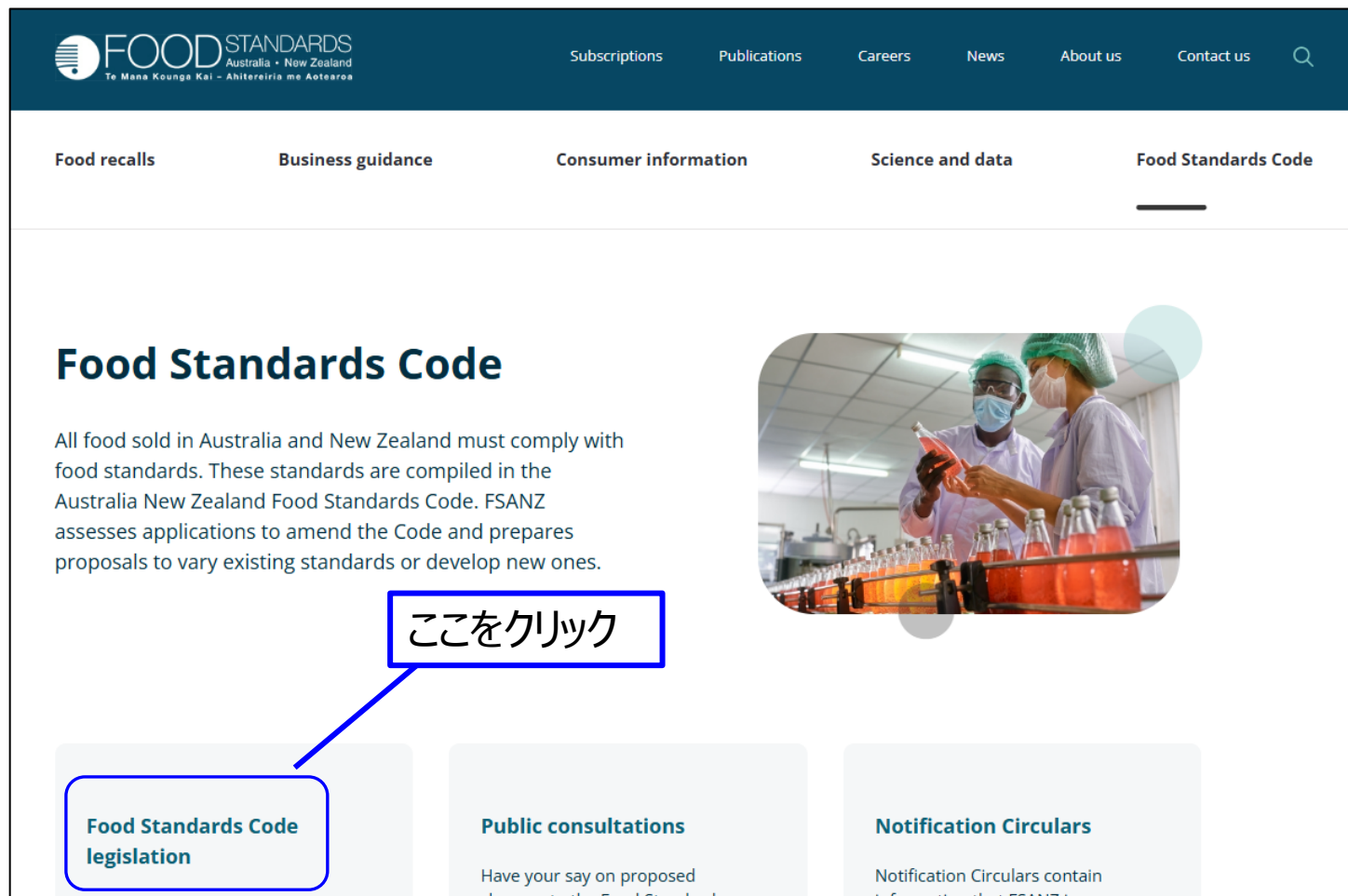
What is the
Flavor Ingredient Library?

1-2. 国内外における使用状況

(5) オーストラリア・ニュージーランド

① Food Standards Code

豪州・NZの合同食品規制を案内するFSANZのサイト



②Standard (基準)

- 1.3.1 Food additives 添加物
- 1.3.2 Vitamins and minerals ビタミン・ミネラル
- 1.3.3 Processing aids 加工助剤

FOOD STANDARDS Australia • New Zealand
Te Mana Kounga Kai - Ahitereiria me Aotearoa

Subscriptions Publications Careers News About us Contact us

Food recalls Business guidance Consumer information Science and data Food Standards Code

Home > Food Standards Code > Food Standards Code legislation

Food Standards Code

Food Standards Code legislation

Public consultations

Applications

Proposals

Notification Circulars

Changing the code

Published 29 September 2023

On this page

[Food Standards Code Compilation PDF](#)

[Food Standards Code links to the Federal Register of Legislation](#)

[About the Food Standards Code](#)

Part 1.3 Substances added to or present in food

[Standard 1.3.1 Food additives](#)

[Standard 1.3.2 Vitamins and minerals](#)

[Standard 1.3.3 Processing aids](#)

分類が日本と異なる
ことに注意！

③Schedule (付表)

FOOD STANDARDS
Australia • New Zealand
Te Mana Kounga Kai - Ahitereiria me Aotearoa

Subscriptions Publications Careers News About us Contact us

Food recalls Business guidance Consumer information Science and data Food Standards Code

Home > Food Standards Code > Food Standards Code legislation

Food Standards Code

Food Standards Code legislation

Published 29 September 2023

Public consultations

Schedules

- [Schedule 1 - RDIs and ESADDIs](#)
- [Schedule 2 - Units of measurement](#)
- [Schedule 3 - Identity and purity](#)
- [Schedule 4 - Nutrition, health and related claims](#)
- [Schedule 5 - Nutrient profiling scoring method](#)
- [Schedule 6 - Required elements of a systematic review](#)
- [Schedule 7 - Food additive class names \(for statement of ingredients\)](#)
- [Schedule 8 - Food additive names and code numbers \(for statement of ingredients\)](#)
- [Schedule 9 - Mandatory advisory statements](#)
- [Schedule 10 - Generic names of ingredients and conditions for their use](#)
- [Schedule 11 - Calculation of values for nutrition information panel](#)
- [Schedule 12 - Nutrition information panels](#)
- [Schedule 13 - Nutrition information required for food in small packages](#)
- [Schedule 14 - Technological purposes performed by substances used as food additives](#)
- [Schedule 15 - Substances that may be used as food additives](#)
- [Schedule 16 - Types of substances that may be used as food additives](#)
- [Schedule 17 - Vitamins and minerals](#)
- [Schedule 18 - Processing aids](#)

下の方にSchedulesがある。

“Schedule XX” = 付表XX

付表14 添加物の用途
 付表15 添加物
 付表16 添加物の類別
 付表17 ビタミン、ミネラル
 付表18 製造用剤

②Standard (基準)

1.1.2 – 2 Definitions – general

Food Standards Code legislation

Published 29 September 2023

On this page

[Food Standards Code Compilation PDF](#)

[Food Standards Code links to the Federal Register of Legislation](#)

Chapter 1: Introduction and standard

Part 1.1 Preliminary

- [Standard 1.1.1 Structure of the Code and general provisions](#)
- [Standard 1.1.2 Definitions used throughout the Code](#)

クリックして、
Standard 1.1.2
を表示。

Standard 1.1.2 :
FSANZの規則で用いられている定義

Standard 1.1.2 Definitions used throughout the Code

Note 1 This instrument is a standard under the Food Standards Australia New Zealand Act 1991 (Cth). The standards together make up the Australia New Zealand Food Standards Code. See also section 1.1.1—3.

1.1.2—2 Definitions—general

Note Definitions for foods are provided in section 1.1.2—3.

(1) Subject to subsection (2), a term used in this Code that is also used in the *FSANZ Act has the same meaning as in the FSANZ Act, unless the contrary intention appears.

(2) In applying this Code under an application Act, a term used in this Code that is also used in the *application Act has the same meaning as in the application Act, unless the contrary intention appears.

Example A contrary intention is apparent in the definition of *label* in subsection 1.1.2—2(3).

(3) In this Code, unless the contrary intention appears, the following definitions apply:

additive permitted at GMP—see section 1.1.2—11.

agvet chemical means an agricultural chemical product or a veterinary chemical product, within the meaning of the Agvet Code.

Note The Agvet Code is the Agricultural and Veterinary Chemicals Code set out in the Schedule to the Agricultural and Veterinary Chemicals Code Act 1994 (Cth). See subsection 4(1) of the FSANZ Act.

amino acid modified food—see section 2.9.6—2.

AS/NZS means a joint Australia New Zealand Standard published by Standards Australia.

application Act means an Act or Ordinance of a *jurisdiction under which the requirements of this Code are applied in the

flavouring substance means a substance that is used as a food additive to perform the technological purpose of accordance with this Code.

permitted flavouring substance means any of the following:

- a substance that is listed in at least one of the following publications:
 - Generally Recognised as Safe (GRAS) lists of flavouring substances published by the Flavour and Extract Manufacturers' Association of the United States from 1960 to 2022 (edition 30);
 - Chemically-defined flavouring substances, Council of Europe, November 2000;
 - Annex I of Council Regulation (EU) No 872/2012 of 1 October 2012 adopting the list of flavouring substances L267/1;
 - 21 CFR § 172.515;
- a *flavouring substance obtained by physical, microbiological, enzymatic or chemical processes from material of animal origin either in its raw state or after processing by traditional preparation process including drying, reconstitution or fermentation;
- a flavouring substance that is obtained by synthetic means and which is identical to one of the substances specified in paragraph (b).

③FEMA GRAS lists (edition 30)

香料

GRAS Flavoring Substances 30

30. GRAS Flavoring Substances. This list of substances will appear in the 30th publication authored by the Expert Panel of the Flavor and Extract Manufacturers Association on recent progress in the consideration of flavoring ingredients "generally recognized as safe" (GRAS) under conditions of their intended use in food flavorings in accordance with the 1958 Food Additives Amendment to the Federal Food, Drug and Cosmetic Act. For more information on FEMA GRAS see "About the FEMA GRAS Program" on the FEMA website.

世界的な香料（及び風味料）
工業団体FEMAが整備している
「香料（及び風味料）でGRAS
に当たるとしている品目」の一覧。

定期的に、見直し、追加を独自
に実施している。

FSANZで、参照しているのは
第30版。最新版は第31版。

Table 1. Primary names (in boldface) Synonyms (in lightface)

FEMA No.	Primary Names and Synonyms
4943	Decanedioic acid 1,8-Octanedicarboxylic acid 1,10-Decanedioic acid Sebacic acid Decanedicarboxylic acid
4949	Corynebacterium ammoniagenes fermentation product <i>C. ammoniagenes</i> dried fermentation broth
4957	Rebaudioside M 85% Rebaudioside X 85%
4958	4-Formyl-2-methoxyphenyl 1-menthyl glutarate 4-Formyl-2-methoxyphenyl-(1 <i>R</i> ,2 <i>S</i> ,5 <i>R</i>)-2-isopropyl-5-methylcyclohexyl pentanedioate Pentanedioic acid, 1-(4-formyl-2-methoxyphenyl) 5-[(1 <i>R</i> ,2 <i>S</i> ,5 <i>R</i>)-5-methyl-2-(1-methylethyl)cyclohexyl] ester
4959	9-Dodecen-12-olide Yuzu lactone

④Chemically-defined flavouring substances

香料

Chemically-defined flavouring substances (2001)



HEALTH PROTECTION OF THE CONSUMER

English ▼

Format : PAPER

ISBN 978-92-871-4453-9

Type of document : Book

Format : Paper

Language : English

Size : 16 x 24 cm

Number of pages : 620

68.60 € / 112.50 \$US

 Add to basket

SHARE :   

[Summary](#) [Table of contents](#)

EUが食品添加物としての香料を列挙すべく編纂したもので、FSANZでも参照資料としています。化学構造に従って分類された 899 種類の香料物質と、その毒性評価が記載されています。

This reprint of the 4th edition of the "Blue Book" contains the toxicological evaluation of 899 flavouring substances classified according to their chemical structure and divided into substances which may be added to food for human consumption without hazard to public health and flavouring substances that are temporarily acceptable in foodstuffs, that is to say, those for which there does not exist enough toxicological data for a definite safety-in-use assessment. Safety-in-use criteria are recommended which should be met by the manufacturers of flavouring substances. Also included are the five modifications to the 4th edition (1992) so far adopted by the Committee of Experts on Flavouring Substances of the Council of Europe.

⑤Annex I of Council Regulation (EU) No 872/2012 (Commission Implementing Regulation (EU) No 872/2012)

香料

上記の“Regulation”が閲覧、ダウンロードできます。

Document 32012R0872

Commission Implementing Regulation (EU) No 872/2012 of 1 October 2012 adopting the list of flavouring substances provided for by Regulation (EC) No 2232/96 of the European Parliament and of the Council, introducing it in Annex I to Regulation (EC) No 1334/2008 of the European Parliament and of the Council and repealing Commission Regulation (EC) No 1565/2000 and Commission Decision 1999/217/EC Text with EEA relevance

OJ L 267, 2.10.2012, p. 1–161 (BG, ES, CS, DA, DE, ET, EL, EN, FR, IT, LV, LT, HU, MT, NL, PL, PT, RO, SK, SL, FI, SV)

► This document has been published in a special edition(s) (HR)

● In force

ELI: http://data.europa.eu/eli/reg_impl/2012/872/oj

▼ Languages, formats and link to OJ

	BG	ES	CS	DA	DE	ET	EL	EN	FR	GA	IT	LV
HTML												
PDF												
Official Journal												

▼ Multilingual display

English (en) ▼ Please choose ▼ Please choose ▼ Display

▼ Text

2.10.2012 EN Official Journal of the European Union L 267/1

FSANZでは、Annex I of Council Regulation (EU) No 872/2012となっていますが、正しくは、Annex of Commission Implementing Regulationのようです。なお、Commission Implementing Regulation (EU) No 872/2012のAnnexは、REGULATION (EC) No 1334/2008のAnnex Iに導入されています。

New Search

[Help](#) | [More About 21CFR](#)

[Code of Federal Regulations]
[Title 21, Volume 3]
[CITE: 21CFR172.515]

TITLE 21--FOOD AND DRUGS
CHAPTER I--FOOD AND DRUG ADMINISTRATION
DEPARTMENT OF HEALTH AND HUMAN SERVICES
SUBCHAPTER B - FOOD FOR HUMAN CONSUMPTION (CONTINUED)

PART 172 -- FOOD ADDITIVES PERMITTED FOR DIRECT ADDITION TO FOOD FOR HUMAN CONSUMPTION

Subpart F - Flavoring Agents and Related Substances

Sec. 172.515 Synthetic flavoring substances and adjuvants.

Synthetic flavoring substances and adjuvants may be safely used in food in accordance with the following conditions.

Acetal; acetaldehyde diethyl acetal.
Acetaldehyde phenethyl propyl acetal.
Acetanisole; 4-methoxyacetophenone.
Acetophenone; methyl phenyl ketone.
Allyl anthranilate.
Allyl butyrate.
Allyl cinnamate.

②Standard (基準)

1.3.3-6 Enzymes

食品酵素に関する基準

酵素

Australia New Zealand Food Standards Code – Standard 1.3.3 – Processing aids

In force

Administered by Department of Health and Aged Care

This item is authorised by the following title:

[Food Standards Australia New Zealand Act 1991](#)

Latest version

F2023C00757 (C03)

19 July 2023



View document Legislative instrument

Table of contents

Australia New Zealand Food Standards Code – Standard 1.3.3 – Processing aids - [Legislative Instrument Compilation]

1.3.3—6 Enzymes

An enzyme listed in section S18—4 may be *used as a processing aid to perform any technological purpose if the enzyme is derived from the corresponding source specified in the table.

Note 1 Section S18—4 lists enzymes of animal origin, enzymes of plant origin and enzymes of microbial origin.

Note 2 Some enzymes identified in section S18—4 are protein engineered. If such an enzyme is used as a processing aid, the resulting food may have as an ingredient a food produced using gene technology, and the labelling and other requirements relating to foods produced using gene technology will apply—see Standard 1.2.1 and Standard 1.5.2, in particular section 1.5.2—3(b).

1.3.3—7 Microbial nutrients and microbial nutrient adjuncts

A substance listed in section S18—5 may be *used as a processing aid to perform the technological purpose of a microbial nutrient or a microbial nutrient adjunct in the course of manufacture of any food.

Division 3 Processing aids that can be used with specified foods

③Schedule (付表)

酵素

下の方にSchedulesがある。

Schedule 18

S18-4 Permitted enzymes

食品酵素に関する基準（1.3.3-6）に基づいて許可された酵素の一覧

S18-9 Permitted processing aids —various technological purposes

Processing aidsに関する基準（1.3.3-11）に基づく様々な技術的目的毎の加工助剤の一覧
（技術的目的や対象食品が定められた酵素と使用基準等を収載）

1-3. 国際機関等における安全性評価

(1) 食品安全委員会

① リスク評価結果

一般
香料
酵素
栄養

食品安全委員会
Food Safety Commission of Japan

各専門調査会等の情報 食品安全情報マップ 委託研究・調査事業 消費者向け情報 食品安全モニター

食品安全委員会 (FSC) とは 会議開催予定と委員会等の実績 食品健康影響評価 (リスク評価) 意見・情報の交換 (リカミエーション)

ホーム > リスク評価

リスク評価

リスク評価とは

食品に含まれる可能性のあるO157などの病原菌、プリオン、添加物や農薬などの危害要因が人の健康に与える影響について評価を行うことで、具体的には、食品中の危害要因を摂取することによってどの位の確率でどの程度の健康への悪影響が起きるかを科学的に評価しています。リスク評価について、詳しく知りたい方は「[食品安全委員会の役割](#)」をご覧ください。

リスク評価結果

- 添加物** (食品衛生法)
- 農薬 (食品衛生法、農薬取締法、水道法)
- 動物用医薬品 (食品衛生法、医薬品、医療機器等の品質、有効性及び安全性の確保等に関する法律 (医薬品医療機器等法))
- 器具・容器包装 (食品衛生法)
- 化学物質・汚染物質 (食品衛生法、ダイオキシン類対策特別措置法、水道法 etc.)
- 微生物・ウイルス (食品衛生法、と畜場法)
- プリオン (食品衛生法、家畜伝染病予防法、と畜場法、牛海綿状脳症対策特別措置法)

【添加物の検索画面】

食品安全委員会
Food Safety Commission of Japan

食品安全総合情報システム

トップ キーワード検索 食品安全関係情報 会議資料 評価書

検索キーワード:

検索

AND検索 OR検索
すべて 添付資料ファイルのみ 添付資料ファイルを除く

評価結果通知日: 西暦 年度 入力
西暦 年 月 日 以降
西暦 年 月 日 以前

評価品目分類: 添加物

表示件数: 100

検索キーワードに
検索語を入力

【添加物】をクリック

評価品目名のリスト

No.	評価品目名	評価要請文書受理日	評価結果通知日	評価品目分類
1	食品健康影響評価を行うことが明らかに必要でないときについて (食品添加物公定書改正)	2023年2月24日	2023年3月1日	添加物
2	食品添加物公定書の改正に伴う「食品、添加物等の検査基準」(昭和34年厚生省告示第370号)の改正	2023年2月20日	2023年3月1日	添加物
3	レスチン塩酸塩	2022年2月22日	2022年11月9日	添加物

評価結果の一覧を確認できます。

② 食品安全総合情報システム [1/2]

まず、検索！

評価品目分類を「未選択」として検索すると、
添加物以外に農薬、肥料・飼料等を含めた評価結果を確認することができます。

食品安全総合情報システム

①タブで、「評価書」を選択

②物質名を入力

③「添加物」を選択

④検索

⑤結果から目的物質を選択


評価品目分類: 添加物

表示件数: 10

No.	評価品目名	評価要請文書受理日	評価
1	ソルビン酸カルシウム	2007年3月20日	2008年11



② 食品安全総合情報システム [2/2]



食品安全委員会
Food Safety Commission of Japan

食品安全総合情報システム

【通知文書】に「食品健康影響評価の結果の通知」と「評価書」が入っています。

検索

トップ
キーワード検索
食品安全関係情報
会議資料
評価書
研究情報
調査情報
ヘルプ

評価書詳細

項目	内容	添付資料ファイル
評価案件ID	kya20070320001	-
評価品目名	ソルビン酸カルシウム	-
評価品目分類	添加物	-
用途	保存料	-
評価要請機関	厚生労働省	-
評価要請文書受理日	2007年3月20日	<ul style="list-style-type: none"> 受付文書
評価要請の根拠規定	食品安全基本法第24条第1項第1号	-
評価目的	添加物として新たに定め、規格基準を設定するに当たっての食品健康影響評価	-
評価目的の具体的内容	-	-
評価結果通知日	2008年11月20日	-
評価結果の要約	ソルビン酸及びソルビン酸カリウムのグループとして一日摂取許容量を、ソルビン酸として25 mg/kg 体重/日と設定する。	<ul style="list-style-type: none"> 通知文書
評価結果の要約補足	-	-

クリックして
評価書を
ダウンロード

1-3. 国際機関等における安全性評価 (2) JECFA

① The database of evaluation of JECFA [1/7]

要請品の名称で検索し、評価結果がTRS、FASのどの巻にあるかを検索する。

The screenshot shows the JECFA database search page. The header includes the WHO logo and the title 'Evaluations of the Joint FAO/WHO Expert Committee on Food Additives (JECFA)'. A search bar contains the text 'sorbic acid', which is circled in red. A red arrow points from the annotation '検索語を入力' (Enter search term) to this search bar. Below the search bar, there are dropdown menus for 'First ...' and 'Functional Class', the latter of which is circled in red. A red arrow points from the annotation '用途を指定した検索も可能' (Search by specifying use is also possible) to the 'Functional Class' dropdown. Below the search bar, the text 'List of chemicals with partial name or CAS# sorbic acid (6 results):' is followed by a list of chemical names. 'SORBIC ACID' is circled in blue, and a blue arrow points from the annotation '目的の検索結果をクリック' (Click on the search result you want) to it. Other visible results include 'HYDROSORBIC ACID, ETHYL ESTER' and '(E,E)-2,4-HEXADIENOIC ACID'.

① The database of evaluation of JECFA [2/7]

データベース検索の結果を元に、下記の一覧から要請品等の評価結果（TRS、FAS）を確認することができます。

評価が古い場合の検索例（1/3）

SORBIC ACID

添加物名

Overview

CHEMICAL NAMES

Sorbic acid; (E,E)-2,4-Hexadienoic acid; 2-Propenylacrylic acid

CAS NUMBER

110-44-1

INS

200

FUNCTIONAL CLASS

Food Additives
PRESERVATIVE

INS MATCHES

200

Evaluations

Evaluation year: 1973

ADI:

0-25 mg/kg

Comments:

Meeting:

Specs Code:

1

R (1976)

Report:

NMRS 53/TRS 539-JECFA 17/18

Tox Monograph:

FAS 5/NMRS 53A-JECFA 17/121

Specification:

F O Comb

Specificatio

Previous Years:

1 76 FAS

「[NMRS 53/TRS 539-JECFA 17/18](#)」をクリックして、②TRS（WHO Technical Report Series）を確認。

FAS 5は、「WHO Food Additives Series 5」を示します。

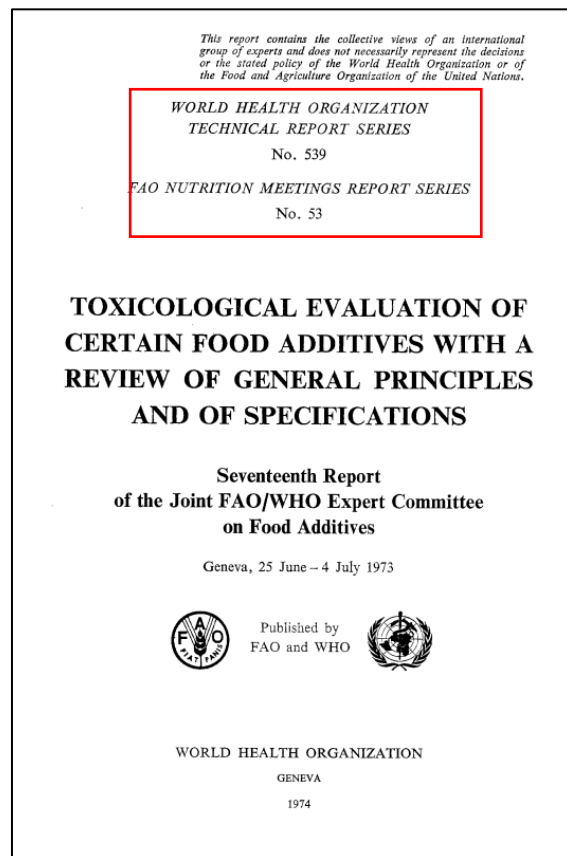
[FAS 5/NMRS 53A-JECFA 17/121](#)」をクリックして、IPCS INCHEMに移動し、③FAS（WHO Food Additives Series）を確認します。

次へ

① The database of evaluation of JECFA [3/7]

評価が古い場合の検索例 (2/3)

【TRSを確認】



早期に刊行されたTRSは、
画像ファイルで保存されており、
文字検索機能が使えません。
その場合は、本文を読んで、
ソルビン酸（Sorbic acid）に
関する内容を確認してください。

Sorbic acid and its calcium and potassium salts

The ADI for man was set at 0–25 mg/kg body weight, a figure that includes the figures previously given for the conditional ADI.

Sulfur dioxide, sodium and potassium metabisulfite, sodium sulfite and sodium hydrogen sulfite

Recent long-term and 3-generation studies on rats, using metabisulfite in a diet with added thiamine, provided a higher no-effect level than that indicated by the earlier studies in which metabisulfite was administered in drinking water. The ADI could thus be increased.

評価が古い場合の検索例 (3/3)

【FASを確認】

評価が古い場合は、「IPCS INCHEM」で、評価結果を確認します。



JECFA - Monographs & Evaluations

• JECFA Monographs

- * [Introduction](#)
- [001. Introduction \(FAO Nutrition Meetings Report Series 38a\)](#)
- [002. Butylated hydroxytoluene \(FAO Nutrition Meetings Report Series 38a\)](#)

- [273. Sodium diacetate \(WHO Food Additives Series 5\)](#)
- [274. Sorbic acid and its calcium, potassium and sodium salts \(WHO Food Additives Series 5\)](#)
- [275. Sulfur dioxide and sulfites \(WHO Food Additives Series 5\)](#)

②「274. Sorbic acid and its calcium, potassium and sodium salts (WHO Food Additives Series 5)」をクリックしてFASを表示

一般

香料

酵素

栄養

① The database of evaluation of JECFA [5/7]

評価が新しい場合の検索例（1/3）

データベース検索の結果を元に、下記の一覧から要請品等の評価結果を確認することができます。

BENZOIC ACID 添加物名

Overview

CHEMICAL NAMES

BENZOIC ACID

SYNONYMS

BENZENECARBOXYLIC ACID;
CARBOXYBENZENE; PHENYL
FORMIC ACID; DRACYLIC ACID

CAS NUMBER

65-85-0

JECFA NUMBER

_850

INS

210

COE NUMBER

21

FEMA NUMBER

2131

FUNCTIONAL CLASS

Food Additives
PRESERVATIVE

INS MATCHES

210

Evaluations

Evaluation year: 2021

ADI:

Comments:

Meeting:

Specs Code:

Report:

Tox Monograph:

Specification:

Evaluation year: 2002

ADI:

Comments:

Intake:

Meeting:

Specs Code:

Report:

Tox Monograph:

Specification:

Previous Years:

評価年が2つあるときは新しい評価年の結果を確認します。Benzoic Acidの例では、2002年、2021年に評価されていますから、2021年の評価結果を、まず確認します。

4.6, the Committee established a group ADI of 0-20 mg/kg bw, i
(calcium, potassium and sodium), benzaldehyde, benzyl acetate
benzoic acid equivalent

92

N

TRS 1037-JECFA 92/5

FAS 83-JECFA 92/3

FAO Combined Compendium of Food Additive Specifications

クリックして ②TRS を確認

クリックして ③FAS を確認

① The database of evaluation of JECFA [6/7]

一般

香料

酵素

栄養

評価が新しい場合の検索例（2/3）

【TRSを確認】

② 次いで、Ctrl+Fを押し、検索窓に安息香酸（Benzoic acid）を入れて検索し、評価結果を確認します。

Evaluation of certain food additives: ninety-second report of the Joint FAO/WHO Expert Committee on Food Additives

WHO technical report series;1037

24 November 2022 | Report



Overview

Ninety-second meeting of the Joint FAO/WHO Expert Committee on Food Additives

Virtual meeting, 7–18 June 2021

WHO TEAM

Joint FAO/WHO Expert Committee on Food Additives (JECFA), Nutrition and Food Safety (NFS), Standards & Scientific Advice on Food Nutrition

EDITORS

World Health Organization, Food and Agriculture Organization of the United Nations & Joint FAO/WHO Expert Committee on Food Additives

Download (588.3 kB)

NUMBER OF PAGES

76

① 「Download」を押して TRSを取得し、表示させます。

① The database of evaluation of JECFA [7/7]

評価が新しい場合の検索例 (3/3)

【FASを確認】

② 次に、Ctrl+Fを押し、検索窓に安息香酸（Benzoic acid）を入れ、検索して、評価結果を確認します。

Safety evaluation of certain food additives: prepared by the ninety-second meeting of the Joint FAO/WHO Expert Committee on Food Additives (JECFA)

WHO Food additives series; 83

26 May 2022 | Publication



Overview

The monographs contained in this volume were prepared at the ninety-second meeting of the Joint Food and Agriculture Organization of the United Nations (FAO) / World Health Organization (WHO) Expert Committee on Food Additives (JECFA), which met virtually on 7–18 June 2021. These monographs summarize the data on specific food additives reviewed by the Committee.

WHO TEAM

Joint FAO/WHO Expert Committee on Food Additives (JECFA), Nutrition and Food Safety (NFS), Standards & Scientific Advice on Food Nutrition

EDITORS

World Health Organization & Food and Agriculture Organization of the United Nations

NUMBER OF PAGES

162

REFERENCE

ISBN: 978-92-4-00-0000-0

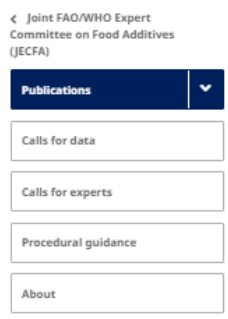
Download (2 MB)

① 「Download」を押して
TRSを取得し、表示させます。

② TRS (WHO Technical Report Series)



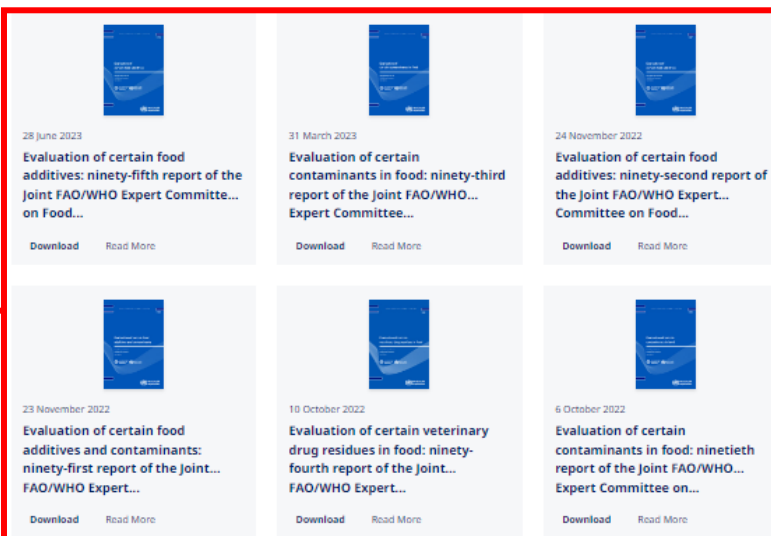
JECFA Publications



Reports

WHO Technical Report Series (TRS)

These reports, published by the World Health Organization, contain concise toxicological evaluations and the chemical and analytical aspects of each substance reviewed by JECFA, as well as information on the intake assessment. Reports reflect the agreed view of the Committee as a whole and describe the basis for their conclusions. They are available in PDF format, and the 1st through 36th reports are also available in French and Spanish.



最近刊行の
TRSが
表示されます。

[Access all reports](#)

「Reports
WHO Technical Report
Series (TRS)」の下の

[Access all reports](#)

をクリックすると、
入手可能な全てのTRSが確認
できます。

③ FAS (WHO Food Additives Series)



JECFA Publications

← Joint FAO/WHO Expert Committee on Food Additives (JECFA)

Publications

Calls for data

Calls for experts

Procedural guidance

About

Toxicological Monographs

WHO Food Additive Series (FAS)

These monographs, published by the World Health Organization, contain detailed descriptions of the biological and toxicological data considered in the evaluation, as well as the intake assessment. The 1st, 4th, 5th, 6th, 8th, 10th, and 12th through 52nd series of FAS monographs are available in HTML format. WHO monographs beginning with the 51st series are also available in PDF format.

<p>2 October 2023</p> <p>Safety evaluation of certain food additives: prepared by the ninety-fifth meeting of the Joint... FAO/WHO...</p> <p>Download Read More</p>	<p>14 July 2023</p> <p>Safety evaluation of certain contaminants in food: prepared by the ninetieth meeting of the Joint... FAO/WHO...</p> <p>Download Read More</p>	<p>28 April 2023</p> <p>Toxicological evaluation of certain veterinary drug residues in food: prepared by the ninety-fourth... meeting...</p> <p>Download Read More</p>
<p>31 March 2023</p> <p>Safety evaluation of certain contaminants in food: prepared by the ninety-first meeting of the... Joint...</p> <p>Download Read More</p>	<p>26 May 2022</p> <p>Safety evaluation of certain food additives: prepared by the ninety-second meeting of the Joint... FAO/WHO...</p> <p>Download Read More</p>	<p>26 May 2022</p> <p>Safety evaluation of certain food additives: prepared by the eighty-ninth meeting of the Joint... FAO/WHO...</p> <p>Download Read More</p>

[Access all monographs](#)

最近刊行の
FASが
表示されます。

「Toxicological Monographs
WHO Food Additive Series
(FAS)」の下の

[Access all monographs](#)

をクリックすると、
入手可能な全てのFASの評価
結果を確認できます。

④ INCHEM (International Peer Reviewed Chemical Safety Information)

評価が新しい物質の場合は、このDBでは検索できないことがあります。

② 検索語を入力してEnterキーを押す

INCHEM Internationally Peer Reviewed Chemical Safety Information

Search: Sorbic acid

Rapid access to internationally peer reviewed information on chemicals published through the International Programme on Chemical Safety (IPCS). All types of chemicals from the full range of exposure situations (environment, food, occupational) are included. Searching across all collections or within individual collections is available.

Filter your search by:

Chemical Identity Search

CAS NUMBER

Search...

127-18-4 8
7439-92-1 8
7440-38-2 8
7440-43-9 7
1327-53-3 6
298-09-0 6

Showing 1 - 10 of 3272

Sorbic acid ×

Document Title

Sorbic acid and its calcium, potassium and sodium salts (WHO Food Additives Series 5)

Summary

Toxicological evaluation of sorbic acid and its calcium, potassium and sodium salts (WHO Food Additives Series 5)

Sorbic acid (FAO Nutrition Meetings Report Series 40abc)

FAO Nutrition Meetings Report Series No. 40A,B,C WHO/Food Add./67.29 TOXICOLOGICAL EVALUATION OF SOME ANTIMICROBIALS, ANTIOXIDANTS, EMU

検索結果

クリックして、目的の文書か否かを確認しましょう。

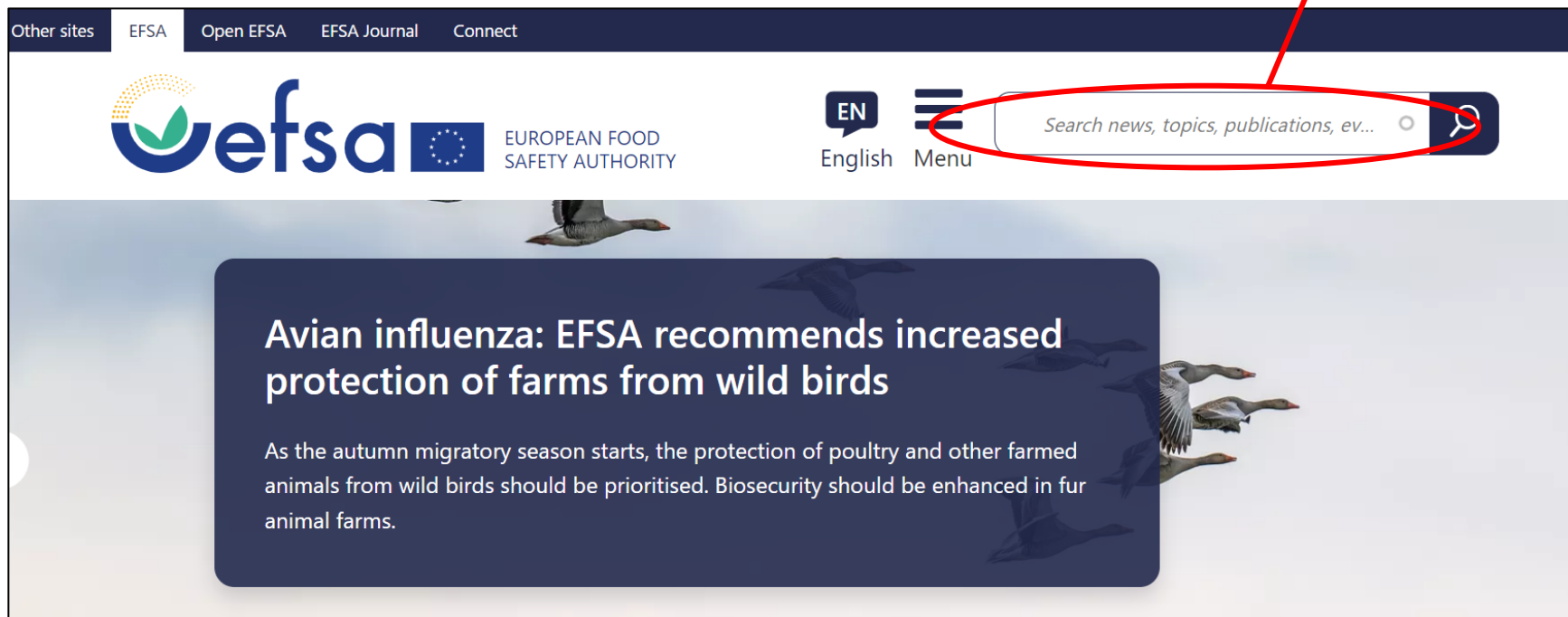
① 「JECFA」をクリック

Collection	
COLLECTION	
<input checked="" type="checkbox"/> JECFA	1094
<input type="checkbox"/> ICSC	574
<input type="checkbox"/> JMPR	461
<input type="checkbox"/> IARC	321

1-3. 国際機関等における安全性評価 (3) EFSA及びSCF

① EFSA

検索語を入力



② EFSA Re-evaluation

検索語を入力

栄養

The screenshot shows the EFSA website interface. At the top, there is a header with the European Commission logo, the text "European Commission", a language selector set to "English", and a search bar. The search bar is highlighted with a red oval, and a red line points from the text "検索語を入力" (Enter search term) to it. Below the header, there is a navigation bar with the text "Food, Farming, Fisheries" and "Food Safety". The navigation bar includes links for "Home", "Food", "Animals", "Plants", and "Horizontal topics". Below the navigation bar, there is a breadcrumb trail: "Home > Food > Food improvement agents > Additives > Re-evaluation". The main content area is titled "Re-evaluation" and contains a "PAGE CONTENTS" section with links to "About re-evaluation", "Clarification on transitional provisions for E 422, E 475 and E 476 as laid down by Commission Regulation (EU) 2023/1329 and for E 471 as laid down by Commission Regulation (EU) 2023/1428", and "Questions & Answers on". The "About re-evaluation" section contains text about ensuring business continuity during the COVID-19 outbreak and mentions the "online platform CIRCABC". It also includes a link to "Guidance for online data submission on Food Improvement Agents via CIRCABC Sante-Cad-In Group" for further practical information on how to use the CIRCABC platform for the online submissions.

European Commission

English

Search

Food, Farming, Fisheries

Food Safety

Home Food Animals Plants Horizontal topics

Home > Food > Food improvement agents > Additives > Re-evaluation

Re-evaluation

PAGE CONTENTS

About re-evaluation

Clarification on transitional provisions for E 422, E 475 and E 476 as laid down by Commission Regulation (EU) 2023/1329 and for E 471 as laid down by Commission Regulation (EU) 2023/1428

Questions & Answers on

About re-evaluation

To ensure the business continuity during the COVID-19 outbreak, any data related to the safety re-evaluation of food additives (e.g. replies to DG SANTE calls for data related to the follow-up on the safety re-evaluation of food additives) **should be submitted to the Commission by using the online platform CIRCABC**. These measures will remain in place until further notice. No parallel or later submission of the same data in a physical medium (as well as paper copies) is required.

Please check the [Guidance for online data submission on Food Improvement Agents via CIRCABC Sante-Cad-In Group](#) for further practical information on how to use the CIRCABC platform for the online submissions.

③ SCF

Food Safety

Home | Food | Animals | Plants | Horizontal topics

Home > Horizontal topics > Expert groups > Scientific committees > Scientific Committee on Food - Archive

Scientific Committee on Food - Archive

PAGE CONTENTS

- Reports**
- Opinions
- Minutes

The opinions are published by the European Commission in their original language. Only this version is the original one. If other linguistic versions appear on this page, these will be clearly identified. The opinions are those of the Scientific Committees. It does not necessarily reflect the position of the European Commission.

Reports

The reports of the Scientific Committee on Food from 1974 until 1997 are published below in .pdf format. The list is sorted in chronological order beginning with the most recent reports.

LIST OF REPORTS OF THE SCIENTIFIC COMMITTEE FOR FOOD (1974-1997)

Forty-fourth Series (2000) (No Catalogue: GT-29-98-003-EN-C, ISBN 92-828-5888-X) - ([View report](#)) EN ...

Ctrl+Fで
添加物名を検索

1-3. 国際機関等における安全性評価

(3) EFSA及びSCF

香料

① Flavourings [1/2]

EFSAが公開している香料の評価一覧

efsa EUROPEAN FOOD SAFETY AUTHORITY

EN English Calendar Search news, topics, public...

About Newsroom **Topics** Resources Publications Applications Engage Careers

Home / Topics

Flavourings

3 minutes read

Share: X f in

Flavourings are products added to food to give them a different or stronger taste and/or smell.

They can be produced in different ways such as by extraction from plants or

Contents

- EFSA's role
- EU framework
- Published on this topic
- See also

Published on this topic

Scientific Opinion

Flavouring Group Evaluation 413 (FGE.413): Naringenin

Published: 15 May 2024

Scientific Opinion

Full list > **ここをクリック**



① Flavourings [2/2]

EFSAが公開している香料の評価の検索

香料

Search

目的の香料が含まれる香料グループ名を入力して検索

Search news, topics, publications, events...

Search

Reset all

Topic

Type

Date

Results 1 - 10 of 343

Sort by Relevance

Scientific output

Flavouring Group Evaluation 413 (FGE.413): Naringenin

15 May 2024

Scientific output

Flavouring group evaluation 419 (FGE.419): 2 - methyl - 1 - (2 - (5 - (p - tolyl) - 1H - imidazol - 2 - yl)piperidin - 1 - yl)butan - 1 - one

6 May 2024

EFSAが公開している香料グループ

Overview on adopted and published scientific opinions by the European Food Safety Authority on flavouring substances

1. Flavouring groups in the evaluation programme of EFSA (situation 1 September 2014)

- [FGE.01 rev2](#): Branched-chain aliphatic saturated aldehydes, carboxylic acids and related esters of primary alcohols and branched-chain carboxylic acids.
- [FGE.02 rev1](#) : Branched-and straight-chain aliphatic saturated primary alcohols, aldehydes and related esters of primary alcohols and straight-chain carboxylic acids.
- [FGE.03 rev2](#): Acetals of branched-and straight-chain aliphatic saturated primary alcohols and branched- and straight-chain saturated aldehydes, and an orthoester of formic acid.
- [FGE.04](#): 2-Ethylhexyl derivatives
- [FGE.05 rev2](#): Esters of branched- and straight-chain aliphatic saturated primary alcohols and of one secondary alcohol and branched- and straight- chain unsaturated carboxylic acids
- [FGE.06 rev4](#): Straight- and branched-chain aliphatic unsaturated primary alcohols, aldehydes, carboxylic acids and esters
- [FGE.07 rev4](#): Saturated and unsaturated aliphatic secondary alcohols, ketones and esters of secondary alcohols and saturated linear or branched chain carboxylic acids
- [FGE.08 rev5](#): Aliphatic and alicyclic mono-, di-, tri-, and polysulfides with or without additional oxygenated functional groups
- [FGE.09 rev4](#): Secondary alicyclic saturated and unsaturated alcohols, ketones and esters containing secondary alicyclic alcohols
- [FGE.10 rev3](#): Aliphatic primary and secondary saturated and unsaturated alcohols, aldehydes, acetals, carboxylic acids and esters containing an additional oxygenated functional group and lactones
- [FGE.11 rev2](#): Aliphatic dialcohols, diketones and hydroxyketones
- [FGE.12 rev4](#): Primary saturated or unsaturated alicyclic alcohol, aldehyde and esters
- [FGE.13 rev2](#): Furfuryl and furan derivatives with and without additional side-chain substituents and heteroatoms

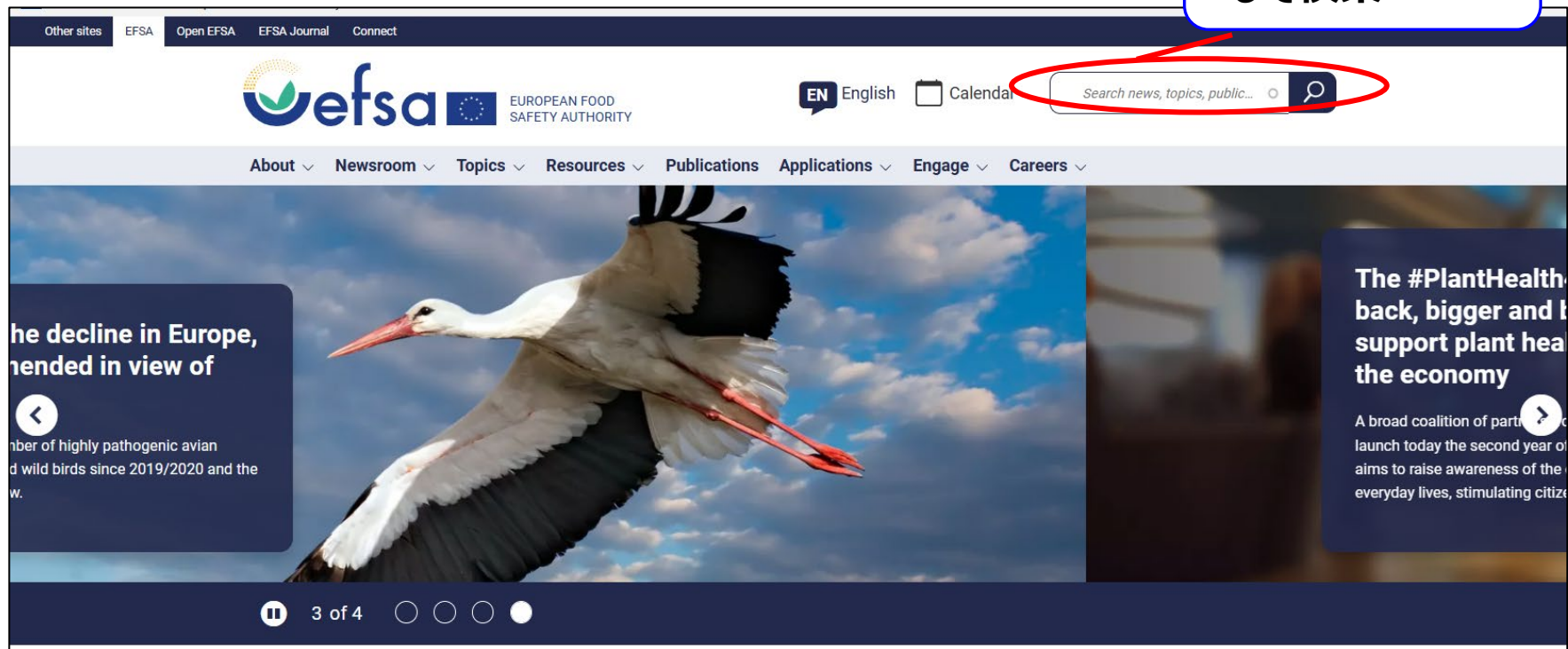
1-3. 国際機関等における安全性評価

(3) EFSA及びSCF

酵素

① EFSA [1/2]

酵素名を入力
して検索



EFSAのWebサイトで、酵素名を入力して検索した場合の回答例 目的外のコンテンツも示されることがあります。

酵素

Search

酵素名を入力して、検索します。
例：Peroxidase

Peroxidase

Search

Topic

Type

Date

Results 1 - 7 of 7

Sort by Relevance

Scientific output

Safety evaluation of an extension of use of the food enzyme peroxidase from the genetically modified *Aspergillus niger* strain MOX

... The food enzyme **peroxidase** (phenolic donor hydrogen - peroxide oxidoreductase ... evaluation of an extension of use of the food enzyme **peroxidase** from the genetically modified *Aspergillus niger* ...

10 April 2024

クリックして、検索結果を確認します。

Scientific output

Safety evaluation of the food enzyme peroxidase from the genetically modified *Aspergillus niger* strain MOX

... and adoption of this scientific output The food enzyme **peroxidase** (phenolic donor hydrogen - peroxide oxidoreductase ... conditions of use
Safety evaluation of the food enzyme **peroxidase** from the genetically modified *Aspergillus niger* ...

30 June 2023

1-3. 国際機関等における安全性評価 (4) FDA

① SCOGS (Select Committee on GRAS Substances) [1/2]

例 : sorbic acidのGRAS情報 をSCOGS で検索

Searchに
検索語を入力

FDA U.S. FOOD & DRUG ADMINISTRATION

SCOGS (Select Committee on GRAS Substances)

[FDA Home](#) [GRAS Substances \(SCOGS\) Database](#) [Food Ingredient & Packaging Inventories](#)
[SCOGS \(Select Committee on GRAS Substances\)](#)

This database allows access to opinions and conclusions from 115 SCOGS reports* **published between 1972-1980** on the safety of over 370 Generally Recognized As Safe (GRAS) food substances. The GRAS ingredient reviews were conducted by the Select Committee in response to a 1969 White House directive by President Richard M. Nixon (see [History of GRAS and SCOGS](#)).

The SCOGS database allows users to search for the SCOGS opinion and conclusion, and includes the United States Code of Federal Regulations (21 CFR) citation for those GRAS food substances that have been codified in the CFR. Many of the SCOGS reports reviewed have more than one GRAS substance and each substance was evaluated and assigned its own individual type of conclusion on safety; Type 1, 2, 3, 4, or 5, as shown in the table below.**

The SCOGS Conclusions were made by scientific experts outside of FDA. The complete background of the Select Committee is described in the [History of GRAS and SCOGS](#).

Search and display hints:

- Select the GRAS substance below to view the record details, including the SCOGS opinion.
- Select the CFR reference below to view the 21 CFR regulations.
- Select the NTIS Accession Number below to retrieve the full report from NTIS.
- To sort by a specific field, click on the column header for that field.
- To browse the records, use the Show All, First/Previous/Next/Last, and Jump To options at the bottom of the data table.
- To search for a specific substance/term, enter the term in the Search box and select Show Items to display only those records that contain the selected term.

Download data from this searchable database in Excel format. If you need help accessing information in different file formats, see [Instructions for Downloading Viewers and Players](#).

Basic Search **Advanced Search** **Field Search**

Search:

Records Found: 381 [Show All](#) Page 1 of 8

① SCOGS (Select Committee on GRAS Substances) [2/2]

例 : sorbic acidに係る
SCOGS意見書情報

Select Committee on GRAS Substances (SCOGS) Opinion: Calcium sorbate, Potassium sorbate, Sodium sorbate, Sorbic acid

The GRAS Substances (SCOGS) Database

(/7993/20170607024326/https://www.fda.gov/Food/IngredientsPackagingLabeling/GRAS/SCOGS/ucm2006852.htm) allows access to opinions and conclusions from 115 SCOGS reports published between 1972-1980 on the safety of over 370 Generally Recognized As Safe (GRAS) food substances. The GRAS ingredient reviews were conducted by the Select Committee in response to a 1969 White House directive by President Richard M. Nixon.

Calcium sorbate, potassium sorbate, sodium sorbate, and sorbic acid

SCOGS Report Number: 57
NTIS Accession Number: PB262662*
Year of Report: 1975

GRAS Substance	ID Code	21 CFR Section
Calcium sorbate	7492-55-9	182.3225
Potassium sorbate	24634-61-5	182.3640
Sodium sorbate	7757-81-5	182.3795
Sorbic acid	110-44-1	182.3089

② National Technical Reports Library - NTIS



National Technical Reports Library

The National Technical Information Service acquires, indexes, abstracts, and archives the largest collection of U.S. government-sponsored technical reports in existence. The NTRL offers online, free and open access to these authenticated government technical reports. Technical reports are available online for free either from the issuing federal agency, the U.S. Government Publishing Office's Federal Digital System website, or through search engines.

検索語を入力

Help ▾

Advanced Search

Enter search here

☐ Only documents with full text

Search

Clear

Fields

Title ▾

Add field

Date Published

<1900 ▾

TO

2024 ▾

Refine

Source

[Non Paid ADAS \(532337\)](#)

[Technical Information Center Oak Ridge Tennessee \(359575\)](#)

[National Aeronautics and Space Administration \(200761\)](#)

[Invalid Source Agency Code \(114249\)](#)

[International Nuclear Information System \(85340\)](#)

[\(Show More\)](#)

► Keywords

► Subject

► Document Type

► Year

Search Results

Filter results

Filter Results

Search Relevance ▾ DESC ▾

(0 - 0 of 0) <=> << >> >= 10 ▾

Title/Authors

Accession Number

Publication Year

Page Count

Download

No items

(0 - 0 of 0) <=> << >> >= 10 ▾

③ GRAS Notice Inventory

U.S. Department of Health & Human Services

FDA U.S. FOOD & DRUG ADMINISTRATION

GRAS Notices

FDA Home Generally Recognized as Safe Food Ingredient & Packaging Inventories GRAS Notices

The inventory of GRAS notices provides information about GRAS notices filed since 1998, when FDA received its first GRAS notice. As of October 17, 2016, the GRAS final rule (81 FR 54960; August 17, 2016) requires a specific format for a GRAS notice. Prior to that date, FDA processed GRAS notices under the framework of the GRAS proposed rule (62 FR 18938; April 17, 1997). Notices received prior to the effective date of the GRAS final rule provide examples for potential notifiers for the types of information that may support a GRAS conclusion. In the inventory, notices follow the requirements for the format and content of a GRAS notice as of the effective date of the GRAS final rule.

We will update this information approximately monthly. More information about this inventory is available on the [GRAS Notice Inventory Introduction page](#).

Search and display hints:

- Select the specific GRN number below to view additional details about any GRAS Notice.
- To sort by a specific field, click on the column header for that field.
- To browse the records, use the Show All, First/Previous/Next/Last, and Jump To options at the bottom of the data table.
- To search for a specific substance/term, enter the term in the Search box and select Show Items to display only those records that contain the selected term. (The search results also includes terms not shown on this page, but included in the full record on the detail page.)

The search results will return hits of records containing words that include the search term. For example, a search for the color *red* will return results that include terms such as *reduce*, *ingredient*, and *cultured*. To limit results to only the searched term, place a space before and after the word in the basic search or in the advanced search "this exact phrase" field.

Download data from this searchable database in Excel format. If you need help accessing information in different file formats, see [Instructions for Downloading Viewers and Players](#).

Basic Search Advanced Search Field Search

Search: Show Items Clear

Records Found: 1077 Show All Page 1 of 22

GRN No. (sorted Z-A)	Substance	Date of closure	FDA's Letter
1077	Oat polar lipid extract		Pending
1076	Galacto-oligosaccharides		Pending

検索語を入力

④ FDA情報公開請求Webサイト

一般

香料

酵素

栄養

Freedom of Information

[f Share](#) [X Post](#) [in LinkedIn](#) [Email](#) [Print](#)

The 1996 amendments to the Freedom of Information Act (FOIA) mandate publicly accessible "electronic reading rooms" with agency FOIA response materials and other information routinely available to the public, with electronic search and indexing features.

Before submitting a FOIA request, please check to see if the information you are looking for is already available on FDA's Web site. You can use our search engine to help you find what you're looking for.

Visitors seeking to obtain records via the Public Reading Room are encouraged to call ahead (301-796-3900) and speak to a Division of Headquarters Freedom of Information staff member to determine whether the records they are seeking are maintained in the Public Reading Room, available electronically, or would require the submission and processing of a Freedom of Information (FOI) Request.

If you wish to visit the FDA FOIA or Dockets Public Reading Room in person, it is located at:

- 5630 Fishers Lane Rm 1061, Rockville, MD 20857.

Hours of operation for both sites are 9 a.m. to 4 p.m., Monday through Friday.

FOIA Service Centers

- [ACF - Administration for Children and Families](#)
- [AHRQ - Agency for Healthcare Research and Quality](#)

事前に電話か直接訪問することによって、情報公開請求が可能

1-3. 国際機関等における安全性評価

(5) FSANZ

① [Applications](#) (FSANZ) [1/3]

例：Polysorbate 20を検索する場合（1/3）

The screenshot shows the FSANZ website's 'Applications' page. The header includes the FSANZ logo and navigation links: Subscriptions, Publications, Careers, Media, About us, and Contact. Below the header is a secondary navigation bar with links: Food recalls, Business guidance, Consumer information, Science and data, and Food Standards Code. The breadcrumb trail reads: Home > Food Standards Code > Applications. The main heading is 'Applications'. A paragraph explains the filtering function. Below this, a search interface is shown with a search bar containing the placeholder 'Enter search terms', a 'Status' dropdown set to '- Any -', and a 'Category' dropdown set to 'Additive'. Red and blue boxes and arrows highlight the search bar and the 'Additive' category selection, with corresponding Japanese labels.

FOOD STANDARDS Australia • New Zealand
Te Mana Kounga Kai - Ahitereiria me Aotearoa

Subscriptions Publications Careers Media About us Contact

Food recalls Business guidance Consumer information Science and data Food Standards Code

Home > Food Standards Code > Applications

Applications

Use the filtering function below to find applications to change the Food Standards Code. All application documents and public submissions are published on our website. You can check the status of an application on the [FSANZ Work Plan](#) which provides information on assessment timing and upcoming consultation opportunities.

Enter search terms

Status - Any -

Category Additive

検索語（Polysorbate 20）を入力

Additive を選択

一般

香料

酵素

栄養

次
へ

① Applications (FSANZ) [2/3]

例：Polysorbate 20を検索する場合（2/3）

Applications

Use the filtering function below to find applications to change the Food Standards Code. All application documents and public submissions are published on our website. You can check the status of an application on the [FSANZ Work Plan](#) which provides information on assessment timing and upcoming consultation opportunities.

Status

- Any -

Category

Additive

Search results 1-1 of 1

ここをクリック

Display: 3

Sort by: Newest first

A1137 - Polysorbate 20 as a Food Additive

Status: Gazetted

Category: Additive

例：Polysorbate 20を検索する場合（3/3）

A1137 - Polysorbate 20 as a Food Additive

The purpose of the Application is to permit the use of polysorbate 20 as an emulsifier.

[Approval report 20 September 2018 \(pdf 917 kb\) | \(word 144 kb\)](#)

[Supporting document 1 - Safety Assessment \(at approval\) \(pdf 1461 kb\) | \(word 324 kb\)](#)

[Submissions \(zip file 834 kb\)](#)

[Call for submissions - 26 June 2018 \(pdf 931 kb\) | \(word 132 kb\)](#)

[Supporting document 1 - Safety Assessment \(pdf 1461 kb\) | \(word 324 kb\)](#)

[Administrative Assessment Report - 13 December 2016 \(pdf 235 kb\) | \(word 75 kb\)](#)

[Application \(pdf 575 kb\)](#)

[Executive Summary \(pdf 197 kb\)](#)

安全性の評価結果はここをクリック

一般

香料

酵素

栄養