

国立医薬品食品衛生研究所報告第 131 号キーワード索引 (アルファベット順)

A

ABCA1 255
absolute quantification 192
Absolute quantitation 193
Acetyl deoxynivalenol 209
Acid hydrolysis 213
Acid-hydrolyzed wheat protein 215
acrylamide 235
Active Surveillance 256
Active systemic anaphylaxis 215
adipocyte 160
adult rat 215
adventitious virus 244
adverse drug reaction 219
Adverse outcome pathway 242
adverse reaction 35
age-dependent 226
aggregation 154
aging 194, 221
Agriculture 250
Alagille syndrome 158
Alcohol precipitation 181
allergen 256
allergen-specific IgE 213
allergy 190
allergy diagnosis 213
allopurinol 218
alternative 249, 259
AM-1220 169
amino acid 210, 211
AMPA receptor 224
amygdala 225
analytical method 183
Annatto Extracts 193
Annexin A3 160
Anorexia 204
anticancer drug 243
antidepressant 219
antigene 211
antigenic drift 197
anti-inflammation 157
Antimicrobial resistance 201
anti-mold agent 249
antioxidant activities 210

anti-rheumatoid drug 243
Apoptosis 202, 221
apoptotic cell clearance 172
apple 188
Application of new uncertainty factor (UF) 239
Arachidonic acid 170
arsenic 193
artificial joint 173, 174
asbestos 224
asparagine A 166
Asparagus racemosus 166
Aspergillus oryzae 169
astrocytes 225, 226, 227
atomic absorption spectrometry 183
autoimmune disease 172
avian leukosis virus 234
azido function 211
azo dye 66, 180

B

B vitamins 58
bacterial transformation 166
BALB/c mice 200
basophil activation test 190
BCOP 259
benzoic acid 192
benzylpiperazine 168
Beta-tubulin 204
Beverage 208
biased agonism 172
biofilm 174
Biofluid 20
Biomarker 20, 257
biomarker 241
biomaterial 174
biopharmaceuticals 257
biorelevant medium 154
biotechnology-derived product 243
bitter melon 227
blood brain barrier 226
Broiler 202
brominated flame retardants 229
brush-border membrane 160
bubble lipoplex 157

buckwheat 256

C

cadmium 183
Campylobacter 251
Campylobacter 201
Campylobacter jejuni 195
Cancer stem cells 258
capecitabine 217
CAR 218
carbon nanotube 183
Carcinogen 202
carcinogenic 190
carcinogenicity 264
cardiac fibrosis 172
carminic acid 190
cashew nut 185
catalyst 155
Category approach 242
cathinone derivatives 167
CD10 159
CD38 159
Cell differentiation 243
Cell function 243
Cell growth regulation 172
Cell proliferation 202
Cell proliferation 204
cell/tissue-processed products 16
cellular therapy product 7
cerebral white matter 233
chemical imaging 156
chemical mapping 244
Chemical risk assessment 239
chemicals 256
chiral center 211
chiral derivatization method 168
chloroform 191
cholinesterase-inhibition assay 175
chronic fatigue syndrome 245
chronic toxicity 264
cIAP1 212
circulating liver-specific mRNAs 241
Citrinin 198
Cladosporium 205
climacteric age 247
clomeprop 184

clomeprop acid 184
coating 156
Cockayne syndrome 236
codex 252
collapse 155
Comparative genomics 195
Comprehensive Medicinal Plant Database 165
conformation 210, 211
connective tissue growth factor 230, 263
connexin 43 228
contact dermatitis 181, 249
Contamination 208
control 251
Corn grits 208
corpora lutea 234
corrosion 249
covalent modification 178
CRABP-II 212
crude drug 164
crystallization 155
csyprone B2 169
cyanogenic glycoside 186
CYP1A1/2 inducer 231
CYP2B inducer 231
cytotoxicity 165

D

deamidation 50
definition 243
delamination 173, 174
dendritic cell 189
density distribution 156
Deoxynivalenol 208
deoxynivalenol 198, 237
dephenylation 180
Derivation of boron TDI 239
derivatization 191
designated substances 247
designer drug 167
designer drugs 167, 247
desmosterol 212
Detection method 215
detection method 194
detergent 153, 193
developmental hypothyroidism 233
developmental neurotoxicity 179

dexamethasone 162
 Di(2-ethylhexyl) phthalate (DEHP) 180
 diabetes 45
 diabetic neuropathy 176
 diethylene glycol 191
 differentiation 160
 Dimethyl fumarate 249
 dinoseb 186
 dinoterb 186
 diphenyl(pyrrolidin-2-yl) methanol 168
 disinfection 190
 DNA adduct 233, 235, 238
 DNA binding 202
 DNA-damage 221
 DNA-DNA hybridization 203
 DNA microarray 187, 219
 DNA polymerase η 238
 DNA polymerases 237
 DNA preparation 219
 DNA repair 264
 DNA sequence analysis 247
 DNPPA 210
 Donryu rats 235
 dosage form 243
 Downstream element 202
 drebrin 224
 Drug development 20
 drug-induced liver injury 241
 drug interaction 218
 drug package inserts 220
 drug safety information 35

E

EDTA 181
 egg white allergy 213
 electronic medical record 217
 electrophilic signal transduction 178
 emesis 205
 Endocrine disruptors 223
 endometrial adenocarcinoma 235
 endotoxin 265
 Enterobacteriaceae 252
 enterolactone 166
 Enzymatically hydrolyzed guar gum 181
 Epidemic 200
 epidemiology 234

epigallocatechin gallate 189
Escherichia coli O157 199
 essential oils 164
 estimation of daily intake 250
 estradiol at 3-hydroxy position 182
 estragole 230, 235
 estrogen receptor 230, 235
 estrous cycle 234
 etofenprox 231
 EU 66
 event 187
 Event-specific 214
 event-specific 188
 EXiLE 255
 Extended-spectrum β -lactamase-producing *Escherichia coli* 202
 eye irritation 259

F

Fc γ RIIa 162
 FDA Adverse Event Reporting System 35
 fibronectin 154
 Five Key 256
 flavonols 166
 fluorescamine 183
 Food allergy 213, 215
 food allergy 186, 188
 food contaminants 250
 food hygiene 252
 food safety 256
 Food-borne disease 206, 207
 food-borne disease 251
 Foodborne disease 207
 Foodborne illness 207, 256
 foodborne infection 253
 foodborne pathogens 196
 FoodNet 256
 fowl glioma-inducing virus 234
 freeze-drying 155, 244
 Fresh produce 256
 Friend leukemia virus 221
 Fullerene 250
 fullerene 183, 237
 Fullerene C60 239
 fully engineered protein drug 2
Fusarium 203, 204

FXR 212

G

GII/4 new variant 197, 198

GC-MS 179, 183

GC/MS 177

Gel-product for cooling 181

gemcitabine 217

gene-environmental interactions 217

Gene expression 173

gene therapy drug 2

generic 154

genetic biomarker 216

genetic polymorphisms 162

genetically modified 188

genetically modified maize 187

Genetically modified organism 214

genetically modified organism (GMO) 187

Genetically modified organisms 214

Genetically modified papaya 215

Genetically modified soybeans 190

genome recombination 197

Genotoxic hepatocarcinogens 173

genotoxic thresholds 264

Genotoxicity 172

genotoxicity 230, 264

Ginkgo biloba 166

GLA-DNPhydrazone derivatives 210

GLAST 227

GLN family of murine endogenous retrovirus
(ERV) 172

glycerin 191

glycoform 158

glycosylation 159

GM plant 188

gpt delta mice 232, 233, 235

Graves' disease 227

green tea 184

GRK6 172

guideline on Bioanalytical Method Validation
(BMV) 156, 244

GWAS 219

H

hand-foot syndrome 217

harmonization 243

Hazard identification 260

HDL 255

Headspace Gas Chromatography 193

helical structure 210

Hemerocallis fulva var 170

heparin 161

hepatic hyperplasia 218

hepatic hypertrophy 230

Hepatitis A virus 252, 253

hepatitis C virus 220

Hepatitis E virus 252

hepatocarcinogen 216

hepatocarcinogenesis 230

hepatocellular carcinoma 228

hepatocyte 258

hepatocytes 212

Hepatotoxicity 242

Herisarii Radix 247

high shear granulation 157

Hippo pathway 263

hippocampal dentate gyrus 178, 179, 229

histamine 183

histopathology 235

HIV-1 174

HLA 257

*HLA-B*58:01* 218*HLA-B*5801* 216

household products 179, 180

HPLC 190, 192

HPLC-fluorescence detection 168

HPTLC 164

Huashi 163

human iPS cells 25

Human liver microsomes 180

human skin model 249

human steroid and xenobiotic receptor (SXR) 222

humanized mouse 222

huperminone A 169

Huperzia goebelii 170*Huperzia phlegmaria* 169

Hydrolysis 180

hydrolyzed wheat protein 50

Hydrophobic chemicals 250

hypochlorite oxidation 175

I

ICE 259
 ICH 244
 ICH Q5C 245
 ICH-S6(R1) guideline 257
 ICP-OES 184
 Identification 205
 IgA nephropathy 200
 image analysis 157
 immunotoxicity 265
 implant-related infection 174
 Implementation 261
 indicator organisms 252
 indole alkaloid 167
 indomethacin 229
 Indonesia 58
 Indoor environment 254
 induced pluripotent stem (iPS) cells 16
 infectious agents 7
 inflammation 238
 inflammatory response 154
 inflammatory responses 212
 inhalation toxicity 183
 insulin 209
 interferon 45
 interlaboratory study 198
 Inter-laboratory study 209
 International harmonization 252
 intracellular trafficking 157
 Intraepithelial lymphocytes (IEL) 194
 in vitro 226
 in vitro diagnostics 220
 in vitro genotoxicity 237
in vivo mutagenicity 233
 ion-pair HPLC 58
 iPS 163
 iPS cell 171, 258
 Irradiated food detection 153
 Irradiated geochemical reference feldspar 153
 irradiation 185
 ISO-8124-3:2010 176
 isothiazolinone preservatives 181

J

Jagged1 158

Japan Bioanalysis Forum (JBF) 156, 244
 JUNCI HERBA 164
 juvenile rats 235
 JWH-213 167

K

K⁺ channel 218
 Kampo Medicines 161
 Karyomegaly 204
 Kasseki 163
 keratin 163
 Kjeldahl method 155
 knock-in 222
 Kudoa 207, 254
Kudoa 206, 207, 254
 Kuguacin J 227

L

laser microdissection 234
 LC/MS 175, 251
 LC/MS metabolomics 165
 LC-MS/MS 184, 186, 209
 lead 176, 193
 legal status 247
 leptin 232
 Lfng 222
 L-glutamate transporter 225
 LIFR 230
 limiting test for nucleotidic impurities 161
 limiting test for protein impurities 161
 Lin 28 171
 linamarin 186
 Line 55-1 215
 lineage-specific polymorphism assay 199
 liposome 153, 154, 157
 Liquid chromatography-tandem mass spectrometry 208
 liquid chromatography-tandem mass spectrometry 186
 liquid chromatography time-of-flight mass spectrometry (LC-TOF-MS) 185
Listeria 256
 liver 231
 liver micronucleus assay 215, 216
 lucidin-3-*O*-primeveroside 233

luciferase 194
 luteolin 3',5-dimethylether 164
 LY038 214
 lycobelines A – C 170
Lycopodium alkaloid 169, 170

M

Macaque cells 174
 macrophage foam cells 212
 madder color 233
 malignant mesothelioma 230, 263
 mammary cancer 232
 manganese 179
 manganese chloride 178
 mass spectrometry 50
 mast cells 221
 MCM2 221
 Meat 201
 medulloblastoma 228
 Mesothelioma 224
 mesothelioma 223
 Metabolomics 20, 257
 metal accessory 176
 metastasis 228
 methylglyoxal 176
 methylmercury 183
 metrics 252
 microarray 225, 241
 Microbiological Criterion 252
 microemulsion 154
 microglia 225
 microsomal epoxide hydrolase 220
 Mild heat stress 243
 minipig 182
 MIR604 188
 MLST 195
 MMP-9 226
 Mold contamination 254
 molecular farming 188
 monoclonal antibody 220
 monograph 243
 Mouse 223
 mouse 194
 mouse bioassay 194, 195
 mRNA level 162
 MTBITC 264

Multi wall carbon nanotube 240
 Multi-wall carbon nanotube 223
 Multi-walled carbon nanotube 224
 multidrug resistance 161
 multiplex qualitative PCR 187
 multiplex real-time PCR 187
 multi-residue analysis 185
 multiresidue method 184
 mutagenicity 232
mutT 237
 Mycotoxin 198
 mycotoxin 264, 265
 Mycotoxin intoxication 254

N

N-(1-adamantyl)-1-pentyl-1*H*-indazole-3-carboxamide
 169
N-(1-adamantyl)-1-pentyl-1*H*-indole-3-carboxamide
 169
N-(1-Amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluoroben-
 zyl)-1*H*-indazole-3-carboxamide (AB-FUBINACA)
 168
N-(1-Amino-3-methyl-1-oxobutan-2-yl)-1-pentyl-1*H*-inda-
 zole-3-carboxamide (AB-PINACA) 168
 NALM-6 159
 nanomaterials 237
 Nano-medicine 2
 nanoparticles 177
 naphthalene 178
 near-infrared spectroscopy 157
 Neonatal effects 222
 Nephrotoxicity 198, 240
N-ethyl-*N*-nitrosourea 228
 Neurodegenerative disease 253
 neurogenesis 229
 neuron 224
 N-glycans 160
 N-glycosylation 159
 Nicotine 258
 nimesulide 229
 NIR spectroscopy 156
 nivalenol 198, 200
 NMR metabolome analysis 247
 nonclinical test 258
 Non-JPS 2012 164
 non-rapid eye movement sleep 170

Norovirus 197, 198, 252
 norovirus 197
 Notch 258
 Notch signal 222
 Nucleic acid drug 2
 Nucleotide sequence homology 204
 nutraceutical 188

O

Occurrence 202
 OECD 265, 266
 oenothien B 189
 okadaic acid 194, 195
 omeprazole 231
Omphalotus guepiniformis 187
 organ toxicity 264
 organotin compounds 179
 osmotolerance 195, 196
 oxidative damage 237
 oxypinnatanine 170

P

P2 receptor 226
 p16/INK4a 212
 p53 heterozygous mice 223
 package insert 218
 paclitaxel 161
 Papillary injury 242
 Parasite 206, 207
 PAT 244
 PCR 186
 PCR-RFLP 218
 peach 188
 PEEK 173
 peer review 259
 PEG 154
 peptide 210, 211, 265
 peptide conformation 211
 peptide nucleic acid 211
 performance criteria 186
 performance evaluation 186
 pesticide 175, 184
 pesticides 185
 PET bottle 208
 pharmaceutical development 244

Pharmacogenomics 257
 pharmacogenomics 220, 257
 phenethylamines 168
 phenylation 183
 Phosphatidylinositol 170, 171
 photosafety evaluation 260
 phototoxicity 260
 piggyBac elements 236
 Pluripotent stem cell 248
 polyamide 190
 polyethylene glycol 154
 Polysaccharide 181
 porcine pancreatic α -amylase 160
 post-marketing 35
 Potency 261
 pre-clinical study 25
 Preheating 153
 preorganization 211
 Prevention 256
 Primary aromatic amine 180
 primary aromatic amine 66
 principal component analysis 166, 209
 Prion 253
 prion 244
 process analytical technology 158
 Process Analytical Technology (PAT) 244
 propylene glycol 191
 prostate cancer 227
 Prostatic secretion 222
 protein knockdown 212
 Proteolytic cleavage 253
 Proteomics 20
 proteomics 256
 Ptch1 228
 PUFA 171

Q

QbD 244
 qNMR 177, 251
 qPCR 173
 quality 243
 Quantification 190
 Quantitative NMR 193
 quantitative proton nuclear magnetic resonance spectroscopy 192
 questionnaire survey 218

R

R-10G 163
 Rabies vaccines 261
 radical scavenging activity 210
 RAPEX 66
 Rat 239, 240, 242
 rats 224
 Raw 256
 reactive oxygen species 260
 Real-time PCR array 214
 Real Time Release Testing (RTRT) 244
 Regenerative medicine 171, 248
 regenerative medicine 16
 regulated bioanalysis 156, 244
 regulatory science 258
 release 153
 Renal carcinogenesis 204
 repeated-dose toxicity study 215, 216
 Repeated oral (gavage) toxicity 239
 Reported drug 257
 Reproductive and developmental toxicity 240
 Residual Solvents 193
 Resistant to antibiotics 201
 retrovirus 245
 risk analysis 256
 risk evaluation 250
 RpoS 196

S

safety evaluation studies 257
 safety pharmacology 25
 safety signal 35
 salmon 186
Salmonella 256
Salmonella enterica 195, 196
 Sampling 184
 Screening 190
 Scutellaria Root 164
 Seafood 200
sempervirens 170
Seseli diffusum 165
 severe adverse reaction 257
 sex 195
 sex difference 227
 shotgun proteomics 50

signal amplification 187
 Single wall carbon nanotube 240
 SipB 195
 siRNA transfer 157
 Skeletal development 220
 skin permeation 177
 sodium hypochlorite 191
 sodium stearoyl lactylate 191
 Somitogenesis 222
 sorbic acid 192
 spasmolytic activity 165
 species identification 187
 Spondylocostal dysostosis 220
 Spondylothoracic dysostosis 220
Stachybotrys microspora triprenyl phenol-7 200
 standardization 25
 STEC 201
Stemona plants 166
 steroidogenic acute regulatory protein 247
 Stevens-Johnson syndrome 257
 Stevioside 193
 STM28 265
 storage condition 219
 strain 194
 structure elucidation 167
 stx genotype 199
 Substrate-utilization 205
 Sudan I 192
 suicide 45
 sulfadimethoxine 229
 Sunset Yellow FCF 192
 swine liver 196
 SWI/SNF-like ATPase 236
 Sydney 2012 197, 198
 synthetic cannabinoid 167, 169
 synthetic cannabinoids 167
 syrup 58

T

tar dyes 190
 taste classification 164
 taste-sensing system 163, 164
 terahertz pulsed imaging 156
 test method 243
 Testing 184
 tetrameric interaction 159

tetramethylbenzidine 190
 textile and leather product 66, 180
 TGF- β 230
 therapeutic antibody 158
 thioredoxin-1 237
 threshold 264
 titanium dioxide 177
 TLR9 154
 TOF-SIMS 244
 tokishakuyakusan 247
 Toxic epidermal necrolysis 257
 Toxicogenomics 240, 242
 toxicogenomics 241
 trachelogenin 166
 transcription-coupled repair 236
 Transcription stimulation 202
 transdermal drug delivery system 156
trans-fatty acid 186
 transient receptor potential ankyrin 1 (TRPA1) 176
 translesion DNA synthesis 238, 264
 tributyl and triphenyltin 180
 Trichothecene 204
 trichothecene 205
 trihalomethanes 191
 TSH receptor antibody 227
 Tumorigenicity test 248
 tumor models 232
 tumor promotion 231
 Tuna 256
 Type III polyketide synthase 169

U

UHMWPE 173, 174
 Uniformity of Dosage Units (UDU) 244
 uridine diphosphate-glucuronosyltransferase 1A1
 (UGT1A1) 182
 Uterotrophic assay 223
 UVB 238
 UV-sensitive syndrome 236

V

validation 241, 259, 260
 valproic acid 225
 Variation 184
Vibrio parahaemolyticus 200

vimentin 233
 Virus growth 174
 virus safety 7, 244
Voacanga africana 167
 vomitoxin 205

W

warfarin 217
 wear 173
 Wheat gluten 213
 wheat starch 155
 Whole-genome 203
 whole-genome association study 216

X

XMRV 245

Z

zinc finger protein 194
Zingiber officinale 165

1-(3-Trifluoromethylphenyl) piperazine 168
 1H-NMR 209
 1-methylnaphthalene 232
 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) 222
 2,4-dinitrophenylhydrazine 210
 2-alkylcyclobutanone 185
 2-nitrophenylhydrazine 191
 3-Cyanopyridine 240
 5-fluorouracil 221
 5-(hydroxymethyl)-2-furfural 233
 6-chromanol derivatives 210
 8-oxo-dGTP 237
¹³C-固体高分解能NMR 155
 26S proteasome inhibitors 162

DNA配列解析 165
 HPV点検プログラム 266
 HPVプログラム 265, 266
*Sida*属植物 165
 SIDS初期評価会議 265, 266

- SIトレーサビリティ 246
T細胞エピトープの測定法 246
 α, α -disubstituted α -amino acids 211
 β -blocker 172
 β -カロテン 251
 γ -aminobutyric acid (GABA) ergic interneurons 178
- アクティブ法 249
あずきばっとう 197
アレルギー診断 255
安全性 262, 263
安定性 245
医師主導治験 248
遺伝子組換えコメ 189
遺伝子治療 248
イムノクロマト 203
ウイルス安全性 248
ウイルスベクター 248
液体クロマトグラフィー／質量分析 246
嘔吐毒素 203
汚染状況 254
温浴加熱 197
海産生物毒 252
海産毒 252
改正 249
ガイダンス 243
開発動向 245
外部精度管理調査 189
化学物質共同評価プログラム 266
加水分解小麦 255
活性化 254
加熱 254
カビ毒 253
環境モニタリング 255
感染性食中毒 196
漢方医学 247
危害性制御 202
規格 251
規格及び試験方法 245
器具 251
規制 253
寄生虫 253, 254
規制の国際調和 244
キンシバイ 197
金属不純物 244
クオリティ・バイ・デザイン 245
- クドア 253
経済協力開発機構 265, 266
形態観察 165
経皮投与毒性 263
化粧品 262, 263
結晶化度 155
血清型 254
健康被害 253
抗コリン薬 162
高生産量化学物質 265
構造活性相関 262
高速液体クロマトグラフィー 254
抗体医薬品 245
抗体産生 245, 246
公定書 251
後発医薬品 245
国際単位系 251
国際動向 246
国際標準化機構 247
個人曝露濃度 249
固相抽出 181
催奇形性 250
細菌芽胞 254
再生医療 248
再生材料 251
細胞・組織加工製品 248
細胞毒性試験 261
サルコシステイス 253
酸価 154
残留基準 243
指針 248
自然毒 215
自然毒食中毒 252
室内ホルムアルデヒド濃度 249
自動計測器 249
子囊菌 250
シャタバリ 246
住肉胞子虫 202
純度 177
消化性 255
生薬の基原と品質 246
食餌性ボツリヌス症 197
食中毒 215, 253, 254
食品衛生 215
食品添加物 251
食物アレルギー 255
女性労働基準規則 249

- 心筋分化 258
- 神経幹細胞 258
- 迅速承認 256
- 信頼性 175
- 水質汚染事故 176
- 水道水 175, 177
- スクリーニング法 255
- 制御 202
- 生産用基材 245
- 製造工程管理 245
- 生体影響 250
- 精度管理 175
- 生物薬品 248
- 赤外吸収スペクトル 154
- 石鹼 255
- 摂取量 255
- 絶対定量 251
- セレウス菌 203
- 総アフラトキシン 254
- 創薬応用 258
- 即時型アレルギー 255
- 代替エンドポイント 256
- 代替法 262, 263
- 多機能カラム 254
- 脱顆粒 255
- 単回投与 263
- 中国伝統医学 247
- 腸管出血性大腸菌 197, 254
- 調理変化 185
- 定量NMR 246
- テトロドトキシン 197
- 伝統野菜 264
- 天然物の品質保証 246
- 等温マイクロ熱量計 155
- 動向 196
- 糖タンパク質医薬品 246
- 動物実験代替法 262
- 動脈硬化 255
- 毒性評価 253
- トリコセセン 177
- ナノテクノロジー 244
- ナノマテリアル 250
- 鉛 250
- 日本薬局方 248, 261
- 日本薬局方試薬 246
- 年間実効預託線量 185
- 農薬 177, 243
- バイオ医薬品 245, 246
- バイオ後続品 245, 246
- 曝露評価 250, 253
- 麦角アルカロイド 250
- 発がん性 253
- パッチテスト 262
- 馬肉食中毒 202
- バリデーション 262
- ハロ酢酸類 175
- 光感作性 263
- 光毒性 263
- ヒトiPS細胞 258
- ヒト初回投与試験 243
- 皮膚感作性 263
- 表面特性 154
- ヒルガオ科 250
- 品質評価 245, 246
- ファイトケミカル 264
- 不確かさ 175
- 腐肉食性巻貝 197
- プラスミドDNA 189
- フラボノイド 251
- プロアントシアニジン 251
- ブロック共重合体ミセル医薬品 244
- プロビタミンA活性 251
- 分析方法 181
- ヘキサメチレンテトラミン 176
- 変動 249
- 放射性セシウム 185, 255
- 放射性同位元素等による放射線障害の防止に関する法律 255
- 放射性物質 255
- 放射性物質汚染食品 185
- 放射線 255
- ポジティブリスト制 243
- ポリソルベート80 154
- ホルムアルデヒド 176
- ホルムアルデヒド測定法 249
- マーケットバスケット法 185
- マーケットバスケット方式 250
- マイコトキシン 253
- ミクログリア 258
- 免疫原性 245, 246
- 免疫原性予測方法 246
- モンテカルロシミュレーション 250
- 有害性評価 250
- 有害物質摂取量推定 250

有害物を発散する場所における業務 249
輸液用ゴム栓 261
容器包装 251
預託実効線量 255
リスク 248
リスクアセスメント 253
リスク削減 243
リスク・ベース・アプローチ 248
リスクマネジメント 245
リフレクションペーパー 244
リポソーム 154
臨床試験 248
臨床評価 162
ルシフェラーゼアッセイ 255
冷凍処理 202
レギュラトリーサイエンス 162
レチノール 251