

## Section 2

### Table 4-6 compiled by EWG II for Testing Method in Monographs

Table 4 to 6 are comparative tables on testing methods used in each monograph compiled by EWG II.

Table 4 is the Comparative table on testing methods and specification values for crude drugs in CP, JP, KP and VP, which includes 106 crude drugs. All these 106 crude drugs are the same as that included in Table 1 (i.e. crude drug SN 1-106). This table provides a summary of testing methods and specification values described in each monograph from each pharmacopoeia. Summarized information includes identification test, purification test, data on loss on drying, total ash and acid insoluble ash, extract content, and data on assay including essential oil content.

Table 5 is the Comparative table on thin-layer chromatography (TLC) condition of identification for crude drugs in CP, JP, KP and VP, which includes 89 crude drugs. Only monographs that provide TLC test information are included in this table (i.e. as part of 106 crude drugs included in Table 4). TLC condition includes developing solvent, detection way, colour tone on TLC and marker compounds.

Table 6 is the Comparative table on assay conditions for crude drugs in CP, JP, KP and VP, which includes 69 crude drugs. Only monographs that provide assay information (e.g. high performance liquid chromatography: HPLC, titration, absorption) are included in this table (i.e. as part of 106 crude drugs included in Table 4). Assay condition includes type of assay, method, developing solvent and detection way.

