

ISO 23964:2022-08 (E)

Traditional Chinese medicine - *Saposhnikovia divaricata* root and rhizome

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Descriptions	2
5 Requirements	3
5.1 General characteristics	3
5.2 Macroscopic characteristics	3
5.2.1 Appearance	3
5.2.2 Sensory identification	3
5.3 Moisture	4
5.4 Total ash	4
5.5 Acid-insoluble ash	4
5.6 Thin-layer chromatography identification	4
5.7 Dilute ethanol-soluble extractives	4
5.8 Content of marker compound	4
5.9 Heavy metals	4
5.10 Pesticide residues	4
5.11 Commercial grades	4
6 Sampling	4
7 Test methods	5
7.1 Macroscopic identification	5
7.2 Determination of moisture content	5
7.3 Determination of total ash	5
7.4 Determination of acid-insoluble ash	5
7.5 Determination of dilute ethanol-soluble extractives content	5
7.6 Thin-layer chromatography (TLC) identification	5
7.7 Determination of marker compound content	5
7.8 Determination of heavy metals content	5
7.9 Determination of pesticide residues content	5
8 Test report	5
9 Packaging, storage and transportation	6
10 Marking and labelling	6
Annex A (informative) Determination of dilute ethanol-soluble extractives	7
Annex B (informative) Thin layer chromatography (TLC) identification	8
Annex C (informative) Determination of Prim-O-glucosylcimifugin and 5-O-methylvisammioside content	10

Annex D (informative) Referenced information of national and regional requirements on Saposhnikovia divaricata root and rhizome	15
Annex E (informative) Example of traditional grades information of Saposhnikovia divaricata root and rhizome	16
Bibliography	18