

ISO 8071:2024-03 (E)

Traditional Chinese medicine - *Ligusticum chuanxiong* rhizome

Contents		Page
Foreword.....		iv
Introduction.....		v
1 Scope.....		1
2 Normative references.....		1
3 Terms and definitions.....		1
4 Descriptions.....		1
5 Requirements and recommendations.....		2
5.1 General.....		2
5.2 Morphological features.....		2
5.3 Microscopic features.....		3
5.4 Marker compound.....		4
5.5 Extractives.....		4
5.6 Total ash.....		4
5.7 Acid-insoluble ash.....		4
5.8 Moisture.....		4
5.9 Essential oil.....		4
5.10 Foreign matter.....		4
5.11 Heavy metals.....		4
5.12 Pesticide residues.....		4
5.13 Sulfur dioxide.....		4
5.14 Aflatoxin.....		4
6 Sampling.....		4
7 Test methods.....		4
7.1 Macroscopic identification.....		4
7.2 Microscopic identification.....		5
7.3 Determination of marker compound.....		5
7.4 Determination of extractives.....		5
7.5 Determination of total ash.....		5
7.6 Determination of acid-insoluble ash.....		5
7.7 Determination of moisture.....		5
7.8 Determination of essential oil.....		5
7.9 Determination of foreign matter.....		5
7.10 Determination of heavy metals.....		5
7.11 Determination of pesticide residues.....		5
7.12 Determination of sulfur dioxide.....		5
7.13 Determination of aflatoxin.....		5
8 Test report.....		5
9 Marking and labelling.....		6
10 Packaging, storage and transportation.....		6
Annex A (informative) Determination of ferulic acid.....		7
Annex B (informative) Reference of national and regional requirements.....		11
Annex C (informative) An example of traditional grade information for <i>Ligusticum chuanxiong</i> rhizome.....		13
Bibliography.....		14