# ISO 24063:2026-05 (E)

## Traditional Chinese medicine - Ziziphus jujuba fruit

## Contents

Page


**Foreword** ..... **iv**

**Introduction** ..... **v**

**1 Scope** ..... **1**

**2 Normative references** ..... **1**

**3 Terms and definitions** ..... **1**

**4 Descriptions** ..... **2**

**5 Requirements and recommendations** ..... **2**

5.1 General characteristics ..... 2
5.2 Morphological features ..... 2
5.3 Microscopic characteristics ..... 3
5.4 Thin-layer chromatogram (TLC) identification ..... 3
5.5 Foreign matter ..... 3
5.6 Moisture ..... 3
5.7 Total ash ..... 4
5.8 Total polysaccharides ..... 4
5.9 Heavy metals ..... 4
5.10 Sulfur dioxide ..... 4
5.11 Pesticide residues ..... 4
5.12 Aflatoxins ..... 4

**6 Sampling** ..... **4**

**7 Test methods** ..... **4**

7.1 Macroscopic identification ..... 4
7.2 Microscopic examination ..... 4
7.3 Thin-layer chromatogram (TLC) identification ..... 4
7.4 Determination of foreign matters ..... 4
7.5 Determination of moisture content ..... 4
7.6 Determination of total ash content ..... 4
7.7 Determination of total polysaccharides content ..... 5
7.8 Determination of heavy metals content ..... 5
7.9 Determination of sulfur dioxide content ..... 5
7.10 Determination of pesticide residues content ..... 5
7.11 Determination of aflatoxins content ..... 5

**8 Test report** ..... **5**

**9 Packaging, storage and transportation** ..... **5**

**10 Marking and labelling** ..... **5**

**Annex A** (informative) **Thin-layer chromatogram (TLC) identification** ..... **7**

**Annex B** (informative) **Determination of total polysaccharides content** ..... **9**

**Annex C** (informative) **Reference information of national and regional requirements** ..... **10**

**Bibliography** ..... **11**