Draft for Public Comment

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx

1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex **(e.g. 3.1)**	Paragraph/ Figure/Table/Note	**Type of comment**	**Commend (justification for change) by the MB**	**Proposed change by the MB**	**Secretariat observations on each comment submitted**
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

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DRAFT International Standard

ISO/DIS 25099

Traditional Chinese Medicine — *Curcuma phaeocaulis, Curcuma kwangsiensis,* and *Curcuma wenyujin* rhizome

ICS: 11.120.10

ISO/TC **249**/SC **1**

Secretariat: **SAC**

Voting begins on:
2025-06-13

Voting terminates on:
2025-09-05

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Foreword

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This document was prepared by Technical Committee ISO/TC 249, *Traditional Chinese medicine*.

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Introduction

Curcuma rhizome, the dried rhizome of *Curcuma phaeocaulis, Curcuma kwangsiensis* and *Curcuma wenyujin*, is widely used as a herbal medicine in China and many other countries. This herb is also known as “E’zhu” or zedoray/zedoary. In traditional Chinese medicine, the herb can enhance blood circulation, alleviate chest discomfort, and treat abdominal distension and pain. Modern pharmacological studies have demonstrated that Curcuma rhizome exhibits good anti-tumor, anti-thrombotic, anti-inflammatory, and analgesic effects. The market, yield, and trade volume of Curcuma rhizome develop rapidly in recent years.

Curcuma rhizome has been recorded in several standards, including the Chinese Pharmacopoeia,[1] the Japanese Pharmacopoeia,[2] the Korean Pharmacopoeia[3] and the Hong Kong Chinese Materia Medical Standards.[4] The requirements and specifications in these standards have differences. Therefore, it is important to develop an international standard for harmonizing the existing standards, as well as ensuring the safety and effectiveness of Curcuma rhizome, which will benefit farmers, consumers, enterprises and governments involved in the production, regulation and trade of this herb.

As national implementation can differ, National Standards Bodies are invited to modify the values given in 5.5 in their national standards. Examples of national and regional values are given in Annex C.

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