

# ISO/TS 25006:2025-07 (E)

## Traditional Chinese medicine - Sporoderm-broken Ganoderma lucidum spore powder

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Requirements .....	2
4.1	General characteristics .....	2
4.2	Microscopic features .....	2
4.3	High performance liquid chromatography (HPLC) identification .....	2
4.4	Moisture .....	2
4.5	Total ash .....	3
4.6	Peroxide value .....	3
4.7	Sporoderm-broken rate .....	3
4.8	Aflatoxins B1 .....	3
4.9	Marker compounds .....	3
4.10	Microorganisms .....	3
4.11	Heavy metals .....	3
4.12	Pesticide residues .....	3
5	Test methods .....	3
5.1	General characteristics .....	3
5.2	Microscopic identification .....	3
5.3	High performance liquid chromatography (HPLC) identification .....	3
5.4	Determination of moisture content .....	3
5.5	Determination of total ash .....	3
5.6	Determination of peroxide value .....	4
5.7	Determination of sporoderm-broken rate .....	4
5.8	Determination of aflatoxins B1 .....	4
5.9	Determination of marker compounds .....	4
5.10	Determination of microorganisms .....	4
5.11	Determination of heavy metals .....	4
5.12	Determination of pesticide residues .....	4
6	Test report .....	4
7	Packaging, storage and transportation .....	4
8	Marking and labelling .....	5
Annex A (informative)	High performance liquid chromatography (HPLC) identification .....	6
Annex B (informative)	Determination of peroxide value .....	8
Annex C (informative)	Determination of sporoderm-broken rate .....	9
Annex D (informative)	Determination of polysaccharides content .....	10

<b>Annex E (informative) Determination of the triterpenoids content by high performance liquid chromatography - ultraviolet (HPLC-UV) .....</b>	<b>12</b>
<b>Annex F (informative) Reference information of national and regional requirements .....</b>	<b>15</b>
<b>Bibliography .....</b>	<b>17</b>