Chinastandards.org

ICS 67.05
CCS X 04

GH

GH/T 1475-2024

Determination of free ergosterol in edible fungi - High performance liquid chromatography

食用菌中游离麦角甾醇的测定 高效液相色谱法

(English Translation)

Issued on: December 17, 2024 **Implemented on: June 1, 2025**

Issued by: All-China Federation of Supply and Marketing Cooperatives

Preview: page 1 of 4 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gh-t-1475-2024

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and Definitions
3.1 Lacquer afforestation
3.2 Lacquer afforestation methods
4 Technical requirements
4.1 Structural Frame
4.2 System composition
4.3 Consistency
5.1 Traceability Unit
5.2 Link docking
5.3 Flow of agricultural materials
5.4 Information requirements
5.5 System function and realization
5.6 Clarify the retrospective execution process
6 Inspection rules
6.1 Clear traceability plan
6.2 Clarify personnel responsibilities
6.3 Develop a training plan
6.4 Establish a supervision plan
6.5 Establishing the effectiveness of key indicators evaluation system
6.6 Internal Audit
6.7 Review and improvement
7.1 Seedling selection
7.2 Seedling packaging and transportation
7.3 Seedling treatment
7.4 Report Writing
7.5 Level Determination
7.6 Notification of evaluation results
7.7 Review
7.8 Result Release

Preview: page 2 of 4 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gh-t-1475-2024

7.9 Post-evaluation management and re-evaluation5
8 Marking, packaging, transport and storage
8.1 Afforestation density
8.2 Planting hole configuration
8.3 Planting
8.4 Planting season
9 Young Forest Management
9.1 Management
9.2 Weeding and Loosening
9.3 Replanting
9.4 Detection and control of pests and diseases

1 Foreword

GH/T 1475-2024 was issued by All-China Federation of Supply and Marketing Cooperatives on 17 December 2024 and has been in force since 1 June 2025.

The GH/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 7 pages in English translation.

2 Scope Preview

This document describes a high-performance liquid chromatography method for the determination of free ergosterol content in edible fungi. This document applies to the determination of free ergosterol content in edible fungi.

GH/T 1475-2024 falls under ICS 67.05, in the field of food technology.

This catalogue holds 209 other GH/T standards in that field.

In this catalogue, GH/T standards carry edition years from 1998 to 2026.

3 Normative references

GB/T 6682

Preview: page 3 of 4 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gh-t-1475-2024

4 About this standard

Issued by: All-China Federation of Supply and Marketing Cooperatives

English translation: about 7 pages

Chinese original: about 9,987 characters

5 Related standards

Standards on related subjects:

SN/T 2210-2021 - Determination of hexavalent chromium in foods for export

NY/T 939-2016 - Identification of Reconstituted Milk in Pasteurized and UHT Milk

SN/T 2051-2008 - Determination of bovine, ovine, porcine-derived materials in food, cosmetic and feed-Real-time PCR method

GH/T 1316-2026 - Determination of 10 oligosaccharides in honey, honey product and honey water - HPLC method

GH/T 1486-2025 - Determination of matsutake alcohol in edible fungi - Gas chromatography method

GH/T 1386-2022 - Determination of lutein, zeaxanthin, cryptoxanthin and carotene in food from fruits and vegetables

6 Classification and status

International classification (ICS): 67.05

Chinese Standard Classification (CCS): X 04

Prefix GH/T: recommended standard.

Preview: page 4 of 4 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gh-t-1475-2024