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ICS 67.180.10
CCS X 31

GH

GH/T 1452-2024

Determination of trigonelline in honey - liquid chromatography-tandem mass spectrometry method

蜂蜜中葫芦巴碱含量的测定 液相色谱-串联质谱法

(English Translation)

Issued on: March 22, 2024 **Implemented on: September 1, 2024**

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

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1 Foreword

GH/T 1452-2024 was issued by All-China Federation of Supply and Marketing Cooperatives on 22 March 2024 and has been in force since 1 September 2024.

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 method for the determination of trigonelline content in honey by liquid chromatography-tandem mass spectrometry. This document is applicable to the determination of trigonelline content in honey.

GH/T 1452-2024 falls under ICS 67.180.10, 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

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4 About this standard

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

English translation: about 7 pages

Chinese original: about 10,116 characters

5 Related standards

Standards on related subjects:

YY/T 0681.18-2020 - Test methods for sterile medical device package - Part 18: Nondestructive detection of leaks in packages by vacuum decay method

GB/T 317-2018 - White granulated sugar

GH/T 18796-2012 - Honey

GH/T 1451-2024 - Mix honey water

GH/T 1394-2022 - Determination of oligosaccharides in honey - liquid chromatography-tandem mass spectrometry method

GH/T 1393-2022 - Determination of psicose in Honey - High performance liquid chromatography method

6 Classification and status

International classification (ICS): 67.180.10

Chinese Standard Classification (CCS): X 31

Prefix GH/T: recommended standard.

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