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CCS B46



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 7300.1002-2022

**Feed additives - Part 10: Flavouring and appetising substances
- Allicin**

饲料添加剂 第10部分：调味和诱食物质 大蒜素

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part

1. Structure and Drafting Rules of Standardization Documents" drafted. This document is Part 1002 of GB 7300 "Feed Additives". GB 7300 has released the following parts.

- 1. Amino acids, amino acid salts and their analogs L-threonine (GB 7300.101);
- 1. Amino acids, amino acid salts and their analogues glycine (GB 7300.102);
- 1. Amino acids, amino acid salts and their analogues methionine hydroxyl analogues (GB 7300.103);
- 2. Vitamins and retinoids L-ascorbic acid-2-phosphate salts (GB 7300.201);
- 2. Vitamins and vitamin D3 oils (GB 7300.202);
- 2. Vitamins and retinoid betaines (GB 7300.203);
- 2. Vitamins and vitamin-like betaine hydrochloride (GB 7300.204);
- 3. Mineral elements and their complexes (chelates) potassium iodide (GB 7300.301);
- 3. Mineral elements and their complex (chelate) compounds - Sodium selenite (GB 7300.302);
- 4. Enzyme preparation xylanase (GB 7300.401);
- 4. Enzyme preparation phytase (GB 7300.402);
- 5. Microbial *Saccharomyces cerevisiae* (GB 7300.501);

1 Scope

GB 7300.1002-2022 is the Chinese national standard on feed additives - part 10: flavouring and appetising substances - allicin, in the field of agriculture. It carries no /T suffix, which in

the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 13 July 2022 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 August 2023. Classification: ICS 65.120, CCS B46. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document specifies the technical requirements, sampling, inspection rules, labeling, packaging, transportation, storage and shelf life of the feed additive allicin. The test method is described. This document is applicable to diallyl disulfide, diallyl trisulfide synthesized by using elemental sulfur (sulfur), sodium sulfide and propene chloride as the main raw materials Allicin is a feed additive with thioether as the main component.

2 Normative references

The contents of the following documents constitute essential provisions of this document through normative references in the text. Among them, dated citations documents, only the version corresponding to that date applies to this document; for undated references, the latest edition (including all amendments) applies to this document.

GB/T 6682 Analysis Laboratory Water Specifications and Test Methods

GB/T 8170 Numerical Rounding Rules and Representation and Judgment of Limit Values

GB/T 10647 Feed Industry Terminology GB 10648 Feed Label

GB/T 13079-2006 Determination of total arsenic in feed

GB/T 14699.1 Feed Sampling

3 Terms and Definitions

Terms and definitions defined in GB/T 10647 apply to this document.

4 Technical requirements

4.1 Appearance and properties This product is a light yellow clear oily liquid with a peculiar smell of garlic.

4.2 Physical and chemical indicators Should meet the requirements of Table 1.