

ICS 65.120

CCS B46



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

GB 34463-2017

Feed additive - L-Calcium ascorbate

饲料添加剂 L-抗坏血酸钙

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Foreword

The first chapter of this standard, Chapter 3 and Chapter 5 is mandatory, the rest are recommended. This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard is proposed and managed by the National Feed Industry Standardization Technical Committee (SAC/TC76). The main drafting units of this standard. National Feed Quality Supervision and Inspection Center (Wuhan), Jiangsu Jiangshan Pharmaceutical Co., Ltd. The main drafters of this standard. Qu Liwen, Shaoxiu Ping, Qian Qian, Jiang Ronghua, Nie Xiaoming, Gu Yue. Feed additive L-ascorbate

1 Scope

GB 34463-2017 is the Chinese national standard on feed additive - L-calcium ascorbate, 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 14 October 2017 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 May 2018. 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 standard specifies the requirements of feed additive L-ascorbic acid, test methods, inspection rules, labeling, packaging, transportation, storage and insurance Quality of life. This standard applies to L-ascorbic acid and calcium as raw materials feed additive L-ascorbic acid calcium. Chemical name. L-calcium ascorbate. Molecular formula $C_{12}H_{14}CaO_{12} \cdot 2H_2O$. Relative molecular mass, 426.55 (based on International relative atomic mass in.2007). Structure.

2 Normative references

The following documents for the application of this document is essential. For dated

references, only the dated version applies to this article. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 601 chemical reagent standard titration solution preparation

GB/T 613 chemical reagents than optical power (specific rotation) Determination of common methods

GB/T 6435 Determination of moisture in feed

GB/T 6682 analytical laboratory water specifications and test methods

GB/T 9724 chemical reagent pH measurement General GB 10648 feed label

GB/T 13079 Determination of total arsenic in feed

GB/T 13080 Determination of lead in feed - Atomic absorption spectrometry Determination of fluoride in feedstuffs - Ion selective electrode method

GB/T 14699.1 feed sampling

3 Requirements

3.1 Appearance and traits This product is white crystalline powder, odorless, soluble in water, slightly soluble in ethanol, insoluble in ether.

3.2 Specifications Technical indicators should meet the requirements of Table 1.