

ICS 65.120

CCS B46



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

GB 7293-2017

Replacing GB/T 7293-2006

Feed additive-DL-alpha-Tocopheryl acetate(Powder form)

饲料添加剂 DL- α -生育酚乙酸酯(粉)

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Quarantine of the People's Republic of China;
Standardization Administration of China**

Table of Contents

- 1 Scope
- 2 Normative references
- 3 Requirements

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 replaces GB/T 7293-2006 "feed additive vitamin E powder." This standard compared with GB/T 7293-2006, the main technical differences are as follows:

- Standard name changed to "feed additive DL-alpha-tocopherol acetate (powder)";
- Increasing the scope of the standard carrier and auxiliary materials requirements;
- Chemical Name DL-alpha-tocopherol acetate was changed to DL-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl) -6- benzene Chromanol acetate;
- The original standard first method (Arbitration Law) column was changed to a capillary column, the internal standard was changed to hexadecanoic acid hexadecanoate;
- The shelf life of the product made a classification requirements in the provisions of the packaging, storage conditions, organic materials as the carrier of the shelf life For 12 months, inorganic materials as a carrier of the product shelf life of 36 months. This standard is proposed and managed by the National Feed Industry Standardization Technical Committee (SAC/TC76). This standard was drafted unit. Zhejiang Veterinary Drug Feed Supervision, China Feed Industry Association, Shanghai Veterinary Drug Feed Inspection, Zhejiang and new Co., Ltd., Zhejiang Pharmaceutical Co., Ltd. The main drafters of this standard. Zhu Cong Ying, Zhang Zhijian, Qiu Chengjun, Huang Juan, Wang Liwen, Lv Weijun, Shang Jun, Jiang Yin, Yang Jinshu, Shi Dongming, Jiang Hongjun. This standard replaces the standards previously issued as.
- GB/T 7293-1987, GB/T 7293-2000, GB/T 7293-2006. Feed additives DL-alpha-tocopherol acetate (powder)

1 Scope

GB 7293-2017 is the Chinese national standard on feed additive-dl-alpha-tocopheryl acetate(powder form), 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 additives DL-alpha-tocopherol acetate (powder), test methods, inspection rules and labeling, packaging, transportation Lose, storage and shelf life. This standard applies to feed additives DL-alpha-tocopherol acetate as raw materials, together with the carrier and excipients made of feed additive DL-alpha-Tocopherol acetate (powder). The carrier and auxiliary materials shall conform to the "Feed Raw Materials Catalog", "Feed Additives Catalog" and "Feed Sanitation Standards" Provisions. Chemical Name. DL-2,5,7,8-Tetramethyl-2- (4,8,12-trimethyltridecyl) -6-chromanol acetate Molecular formula .C31H52O

3 Relative molecular mass .472.74 (By 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 Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 601 chemical reagent standard titration solution preparation

GB/T 603 chemical reagent test methods used in the preparation of preparations and products

GB/T 6682 analytical laboratory water specifications and test methods GB 10648 feed label

GB/T 14699.1 feed sampling

3 Requirements

3.1 Appearance and traits This product is white or light yellow powder or granular powder, easy to absorb moisture.

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