

**ANIMAL
NUTRITION**

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Phone: +49(0)4131-580 88 00
info@nhu-eu.com · www.nhu-eu.comVersion: 5.00.0004
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SPECIFICATION

Vitamin A 1.000.000 I.U./g Feed Grade MAS (Ethoxyquin free)

Production site

Zhejiang NHU Company Ltd.

Description

Ingredients

The feed additive preparation consists of retinyl acetate (3a672a), gelatin, cornstarch, glucose, BHT (E321), sodium ascorbate (1b301) as antioxidants and silicic acid, precipitated and dried (E551a) as anti-caking agent

Synonym

Vitamin A, retinyl acetate, vitamin A acetate, all-(E)-retinol (all-(E)-3,7-dimethyl-9-(2,6,6-trimethylcyclohex-1-enyl) nona-2,4,6,8-tetraen-1-ol acetate

Formula

 $C_{22}H_{32}O_2$

Product code

SLAF23

CAS No.

127-47-9

Properties

Shelf life

15 months after production date in unopened original packaging

Appearance

Brownish yellow to brownish microcapsule

Identification

Positive

Assay

 $\geq 1.000.000 \text{ I.U./g}$

Absorbance ratio

 $\geq 0,85$

Loss on drying

 $\leq 5,0 \%$

Sieve analysis

100 % through sieve no. 20 (US)

Heavy metals

Arsenic (As)

 $\leq 10 \text{ mg/Kg}$

Lead (Pb)

 $\leq 2 \text{ mg/Kg}$

Cadmium (Cd)

 $\leq 2 \text{ mg/Kg}$

Mercury (Hg)

 $\leq 1 \text{ mg/Kg}$ $\leq 0,1 \text{ mg/Kg}$

Handling

Usage and Dosage

as per latest version of European feedstuff law

Stability

Material is sensitive to moisture, oxygen, heat and light.

Storage

Store in the original unopened packaging, once opened, use contents quickly. Store in a cool and dry place.

Transport instructions

See our latest safety data sheet

Classified as **dangerous goods** as per EU regulation.

NHU EUROPE GmbH

