

SPECIFICATION

Vitamin A 500.000 I.U./g CWS GF Feed Grade (Ethoxyquin free)

Description

Ingredients

The feed additive preparation consists of retinyl acetate (3a672a), modified starch, maltodextrin, vegetable oil, sucrose, sodium ascorbate (1b301) and Butylated hydroxytoluene (BHT) (E321) 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-trimethylclohex-1-enyl)nona-2,4,6,8-tetraen-1-ol acetate

Formula

C₂₂H₃₂O₂

Product code

SLAF13

CAS No.

127-47-9

Properties

Shelf life

24 months after production date in unopened original packaging

Appearance

Light yellow free-flowing powder

Gelatine free product

Identification

Positive

Assay

≥ 500.000 I.U./g

Absorbance ratio

≥ 0,85

Loss on drying

≤ 5,0 %

Dispersibility in water at 20°C

Dispersible

Sieve analysis

100 % through sieve no. 20 (US)

≥ 90 % through sieve no. 60 (US)

≥ 45 % through sieve no. 100 (US)

Heavy metals

Arsenic (As)

≤ 10 mg/Kg

≤ 2 mg/Kg

Lead (Pb)

≤ 2 mg/Kg

Cadmium (Cd)

≤ 1 mg/Kg

Mercury (Hg)

≤ 0,1 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 a dark and dry place

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

NHU EUROPE GmbH

A 500 CWS GF/SLAF13/freigegeben:040423/hky