

**SPECIFICATION****Vitamin AD₃ 500.000/100.000 I.U./g
Feed Grade (Ethoxyquin free)****Production site**

Zhejiang NHU Company Ltd.

Description**Ingredients**

The premixture consists of Vitamin A 500.000 I.U./g (as Retinyl Acetate (3a672a)), Vitamin D₃ 100.000 I.U./g (3a671), gelatin, cornstarch, glucose, sodium ascorbate (1b301) as antioxidant, silicic acid precipitated and dried (E551a) as anti-caking agent

Synonym Vitamin A Acetate: Vitamin A, Retinyl 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

Vitamin D₃: Vitamin D, Vitamin D₃, Cholecalciferol, Colecalciferol

FormulaVitamin A Acetate: C₂₂H₃₂O₂Vitamin D₃: C₂₇H₄₄O**Product code**

SLAD21

CAS No.

Vitamin A Acetate: 127-47-9

Vitamin D₃: 67-97-0**Properties****Shelf life**

24 months after production date in unopened original packaging

Appearance

Free-flowing product consisting of brownish-yellow to brownish microcapsule

Identification

Positive

Assay

Vitamin A: ≥ 500.000 I.U./g

Vitamin D₃: ≥ 100.000 I.U./g**Loss on drying**

≤ 5,0 %

Sieve analysis

100 % through sieve no. 20 (US)

Heavy metals

≤ 10 mg/kg

Arsenic (As)

≤ 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

The biological activity of vitamin A is reduced by oxidative degradation.

Storage

Sensitive to moisture, oxygen, heat and light. Store in the original unopened packing, once opened, use contents quickly. It is recommended to store in a cool (below 15°C), shade and dry place.

Transport instructions

See our latest safety data sheet

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

NHU EUROPE GmbH