



## SPECIFICATION

### Vitamin D3 500.000 I.U./g Feed Grade

#### Production site

Zhejiang NHU Company Ltd.

#### Description

##### Ingredients

Feed additive preparation consists of vitamin D3 (3a671), sucrose, cornstarch, gelatin, maltodextrin, butylated hydroxytoluene (BHT) (E321) as antioxidant and silicic acid, precipitated and dried (E551a) as anti-caking agent

##### Synonym

Vitamin D, Vitamin D3, Cholecalciferol, Colecalciferol

##### Formula

$C_{27}H_{44}O$

##### Product code

SLDF01

##### CAS No.

67-97-0

#### Properties

##### Shelf life

24 months after production date in unopened original packaging

##### Appearance

Whitelike to yellow brownish microcapsule

##### Identification

Positive

##### Assay

$\geq 500.000$  I.U./g

##### Loss on drying

$\leq 5,0$  %

##### Sieve analysis

100 % through sieve no. 20 (US)

> 85 % through sieve no. 40 (US)

#### Heavy metals

##### Arsenic (As)

$\leq 10$  mg/kg

##### Lead (Pb)

$\leq 2$  mg/kg

##### Cadmium (Cd)

$\leq 2$  mg/kg

##### Mercury (Hg)

$\leq 1$  mg/kg

$\leq 0,1$  mg/kg

#### Handling

##### Usage and Dosage

as per latest version of European feedstuff law

##### Stability

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

Once opened, use contents quickly.

##### Storage

Store in clean and dry places.

##### Transport instructions

See our latest safety data sheet

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

## NHU EUROPE GmbH