



SPECIFICATION

Biotin 2 % Spray dried Feed Grade

Production site

Zhejiang NHU Company Ltd.

Description

Ingredients

Feed additive preparation consists of Biotin (3a880i), maltodextrin, sorbic acid (1a200) as antioxidant and silicic acid, precipitated and dried (E551a) as anti-caking agent

Synonym

D-(+)Biotin, D-Biotin, Vitamin H

Formula

$C_{10}H_{16}N_2O_3S$

Product code

SLHF01

CAS No.

58-85-5

Properties

Shelf life

24 months after production date in unopened original packaging

Appearance

White or whitelike powder

Identification

Positive

Assay

≥ 2,0 %

Loss on drying

≤ 6,0 %

Sieve analysis

≥ 95 % through sieve no. 80 (US)

Water solubility

Dispersible in water

Heavy metals

Arsenic (As)

≤ 10 mg/kg

≤ 2 mg/kg

Lead (Pb)

≤ 2 mg/kg

Handling

Usage and Dosage

as per latest version of European feedstuff law.

Mostly stable during thermal processing, depending on the temperature.

The additive is stable in water for drinking for at least 24 hours when used properly.

Stability

Material is sensitive to moisture, oxygen, heat and light

Once opened, use contents quickly

Storage

Store in shade and dry places

Transport instructions

See our latest safety data sheet

NHU EUROPE GmbH

