

## SPECIFICATION

### Biotin 2 % Spray dried Feed Grade

#### Description

##### Ingredients

Feed additive preparation consists of Biotin (3a880), maltodextrin, sorbic acid (E200) as preservative 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

##### Stability

Material is sensitive to moisture, oxygen, heat and light

Once opened, use contents quickly

##### Storage

Store in shade and dry places

## NHU EUROPE GmbH

*Biotin 2% SD/SLHF01/freigegeben: 290322/hky*