

## SPECIFICATION

## Betacarotene 10 % Feed Grade

### Description

#### Ingredients

Feed additive preparation consists of Beta-carotene [3a160(a)], cornstarch, sucrose, gelatin, dl-alpha-tocopherol (1b307) and ascorbic acid (3a300) as antioxidants and silicic acid, precipitated and dried (E551a) as anti-caking agent

#### Formula

C<sub>40</sub>H<sub>56</sub>

#### Product code

SLHS01

#### CAS No.

7235-40-7

### Properties

#### Shelf life

24 months after production date in unopened original packaging

#### Appearance

Red orange, free flowing microcapsule

#### Identification

Positive

#### Assay

≥ 10,0 %

#### Loss on drying

≤ 6,0 %

#### Sieve analysis

100 % through sieve no. 20 (US)

≥ 95 % through sieve no. 30 (US)

≤ 15 % 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

#### DCM

≤ 300 mg/Kg

#### TPPO

≤ 100 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

*Beta10/SLHS01/freigegeben: 040423/hky*