

SPECIFICATION

Betacarotene 10 % Feed Grade

Production site

Zhejiang NHU Company Ltd.

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

C₄₀H₅₆

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

Lead (Pb)

≤ 2 mg/kg

Cadmium (Cd)

≤ 2 mg/kg

Mercury (Hg)

≤ 1 mg/kg

DCM

≤ 0,1 mg/kg

TPPO

≤ 300 mg/kg

≤ 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

Transport instructions

See our latest safety data sheet

NHU EUROPE GmbH