

SPECIFICATION

Essention Red 10 % Canthaxanthin 10 % Feed Grade

Production site

Zhejiang NHU Company Ltd.

Description

Ingredients

Feed additive preparation consists of Canthaxanthin (2a161g), gelatin, sucrose, cornstarch, sodium ascorbate (1b301) and dl-alpha-tocopherol (1b307) as antioxidants and silicic acid precipitated and dried (E551a) as anti-caking agent

Formula

C₄₀H₅₂O₂

Product code

SLBM01

CAS No.

514-78-3

Properties

Shelf life

36 months after production date in unopened original packaging

Appearance

Violet-brown to violet-red, free-flowing microcapsules

Identification

Positive

Assay

≥ 10,0 %

Loss on drying

≤ 8,0 %

Sieve analysis

100 % through sieve no. 20 (US)
≥ 95 % through sieve no. 30 (US)
≥ 80 % through sieve no. 40 (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

≤ 50 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