



NHU EUROPE GmbH, Daimlerstrasse 14-16, D-21357 Bardowick

TO WHOM IT MAY CONCERN

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## SPECIFICATION

### Essention Red 10 % Canthaxanthin 10 % Feed Grade

#### Ingredients

Description

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

C<sub>40</sub>H<sub>52</sub>O<sub>2</sub>

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

Min. 10,0 %

Loss on drying

Max. 8,0 %

Sieve analysis

100 % through sieve no. 20 (US)

Min. 95 % through sieve no. 30 (US)

Max. 15 % through sieve no. 100 (US)

Heavy metal

Max. 10 mg/Kg

Arsenic (As)

Max. 2 mg/Kg

Lead (Pb)

Max. 2 mg/Kg

Cadmium (Cd)

Max.1 mg/Kg

Mercury (Hg)

Max. 0,1 mg/Kg

Aluminium (Al)

Max. 5000 mg/Kg

Ethoxyquin

Max. 1 mg/Kg

Dichloromethane (DCM)

Max. 50 mg/Kg

TPPO

Max. 100 mg/Kg



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**Handling**

Storage

Store in a shady and dry place

Stability

Sensitive to moisture, oxygen, heat and light. Once open, use contents quickly.

Usage and Dosage

as per latest version of European feedstuff law.

**NHU EUROPE GmbH**