

## SPECIFICATION

### Essention Pink 10 % Astaxanthin 10 % Feed Grade

#### Production site

Zhejiang NHU Company Ltd.

#### Description

##### Ingredients

Feed additive preparation consists of Astaxanthin (2a161j), cornstarch, sucrose, gelatin, glycerine, 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>52</sub>O<sub>4</sub>

##### Product code

SLXQ01

##### CAS No.

7542-45-2

#### Properties

##### Shelf life

36 months after production date in unopened original packaging

##### Appearance

Violet-brown to violet-red, 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)

##### Cis-Astaxanthin

≤ 18,0 %

#### Heavy metals

≤ 10 mg/kg

##### Arsenic (As)

≤ 2 mg/kg

##### Lead (Pb)

≤ 2 mg/kg

##### Cadmium (Cd)

≤ 1 mg/kg

##### Mercury (Hg)

≤ 0,1 mg/kg

##### DCM

≤ 50 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

##### Transport instructions

See our latest safety data sheet

## NHU EUROPE GmbH