

**ANIMAL
NUTRITION**

Exploring chemicals, improving life.

Phone: +49(0)4131-580 88 00
info@nhu-eu.com · www.nhu-eu.comVersion: 9.00.0005
Date: 24.03.2025

SPECIFICATION

Vitamin E 50 % Feed Grade

Description

Ingredients

Feed additive preparation (3a700i) consists of ALL-RAC-alpha-tocopheryl-acetate and silicic acid, precipitated and dried (E551a)

Synonym

dl-alpha-tocopheryl acetate, ALL-RAC-alpha-tocopheryl-acetate, Vitamin E Acetate

Formula

$C_{31}H_{52}O_3$

Product code

SLEF02 / SLEF02-S

CAS No.

7695-91-2

Properties

Shelf life

36 months after production date in unopened original packaging

Appearance

White or whitelike granular powder

Identification

Positive

Assay

$\geq 50,0 \%$

Loss on drying

$\leq 5,0 \%$

Sieve analysis

$\geq 90 \%$ through sieve no. 20 (US)

Water solubility

Insoluble in water

Heavy metals

Arsenic (As)

$\leq 10 \text{ mg/kg}$

Lead (Pb)

$\leq 2 \text{ mg/kg}$

Cadmium (Cd)

$\leq 2 \text{ mg/kg}$

Mercury (Hg)

$\leq 1 \text{ mg/kg}$

$\leq 0,1 \text{ mg/kg}$

Handling

Usage and Dosage

as per latest version of European feedstuff law. Mostly stable during thermal processing, depending on the temperature.

Stability

Material is sensitive to moisture, oxygen, heat and light

Storage

Once opened, use contents quickly

Transport instructions

Store in shade and dry places

See our latest safety data sheet

NHU EUROPE GmbH



**ANIMAL
NUTRITION**

Exploring chemicals, improving life.

Phone: +49(0)4131-580 88 00
info@nhu-eu.com · www.nhu-eu.comVersion: 9.00.0005
Date: 24.03.2025

SPECIFICATION

Vitamin E 50 % Feed Grade

Description

Ingredients

Feed additive preparation (3a700i) consists of ALL-RAC-alpha-tocopheryl-acetate, and silicic acid, precipitated and dried (E551a)

Synonym

dl-alpha-tocopheryl acetate, ALL-RAC-alpha-tocopheryl-acetate, Vitamin E Acetate

Formula

$C_{31}H_{52}O_3$

Product code

UA02

CAS No.

7695-91-2

Properties

Shelf life

24 months after production date in unopened original packaging

Appearance

White or whitelike granular powder

Identification

Positive

Assay

≥ 50,0 %

Loss on drying

≤ 5,0 %

Sieve analysis

≥ 90 % through sieve no. 20 (US)

Water solubility

Insoluble in water

Heavy metals

Arsenic (As)

≤ 10 mg/kg

Lead (Pb)

≤ 2 mg/kg

Cadmium (Cd)

≤ 2 mg/kg

Mercury (Hg)

≤ 1 mg/kg

≤ 0,1 mg/kg

Handling

Usage and Dosage

as per latest version of European feedstuff law. Mostly stable during thermal processing, depending on the temperature.

Stability

Material is sensitive to moisture, oxygen, heat and light

Storage

Once opened, use contents quickly

Store in shade and dry places

Transport instructions

See our latest safety data sheet

NHU EUROPE GmbH

