



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

Version: 11.00.0001
Date: 23.05.2025

SPECIFICATION

Product name Cis-3-Hexenyl acetate
Product code XLTZ01
Production site Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym (Z)-hex-3-en-1-yl acetate
Formula $C_8H_{14}O_2$
CAS No. 3681-71-8
FEMA No. 3171
JECFA No. 134
Flavour No. 09.197

Properties

Shelf life 24 months after production date
Appearance colourless or yellowish clear liquid
Odour green, powerful
Assay by GC $\geq 98,0 \%$
Sum of cis- and trans-isomer $\geq 99,0 \%$
Refractive index (20 °C) 1,425 – 1,429
Relative density (25 °C/25 °C) 0,896 – 0,901
Solubility (25 °C) 1 ml in 1 ml 95 % (v/v) ethanol
Acid value $\leq 1,0$ mg KOH/g
Peroxide value ≤ 20 meq/Kg

Handling

Usage Product could be used as cosmetic and food additive.
Product can also be used as feed additive (2b09197),
dosage in feed: as per last version of European feedstuff
law.

Storage in unopened original packaging

Transport instructions See our latest safety data sheet

Classified as **dangerous goods** as per EU reg.

NHU EUROPE GmbH

NHU EUROPE GmbH
Daimlerstraße 14-16
21357 Bardowick
Germany

Register no.: HRB 205610
VAT-Id-no.: DE300149623
District Court: Lüneburg
Managing Director: Thomas Hoops

Bank account EUR
Deutsche Bank AG
DE53 2407 0075 0019 5222 00
DEUTDE2H240

Bank account USD
Deutsche Bank AG
DE53 2407 0075 0019 5222 0005
DEUTDE2H240

