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Version: 13.00.0001 Date: 27.06.2025

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 in unopened original

packaging

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 \leq 20 meq/Kg

Handling

Usage Product could be used as fragrance and flavouring

substance;

Product could also be used as feed additive (2b09197), dosage in feed: as per last version of European feedstuff

law

Storage Store in shade and dry places

Transport instructions See our latest safety data sheet

Classified as dangerous goods as per EU reg.





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