SPECIFICATION

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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	$C_8H_{14}O_2$
Molecular weight	142,20 g/mol
CAS No.	3681-71-8
FEMA No.	3171
JECFA No.	134
Flavour No.	09.197

Properties

Shelf life	36 months after production date in unopened original packaging
Appearance	colourless or yellowish clear liquid
Odour	green, powerful
Assay by GC	≥ 98,0 %
Sum of cis- and trans-isomer	≥ 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	≤ 1,0 mg KOH/g
Peroxide value	≤ 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.

NHU EUROPE GmbH