

## 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<sub>8</sub>H<sub>14</sub>O<sub>2</sub>  
**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** ≥ 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 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