

SPECIFICATION

Cis-3-Hexenyl acetate

Production unit

Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

| | |
|--------------|---------------------------|
| Synonym | (Z)-hex-3-en-1-yl acetate |
| Formula | $C_8H_{14}O_2$ |
| Product code | XLTZ01 |
| 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-3-Hexenyl acetate And Trans-3-Hexenyl acetate | ≥ 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 flavour and food additive |
| Storage | in unopened original packaging |
| Transport instructions | See our latest safety data sheet |

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

NHU EUROPE GmbH

Cis-3-Hexenyl acetate/XLTTZ01/üa und fgg: 041121/av