



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

SPECIFICATION

Version: 9.00.0001
Date: 31.03.2026

Product name Tetrahydrolinalool
Product code XLSF01
Production unit Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym 3,7-Dimethyloctan-3-ol
Formula $C_{10}H_{22}O$
Molecular weight 158,28 g/mol
CAS No. 78-69-3
FEMA No. 3060
Flavour No. 02.028

Properties

Shelf life 24 months after production date in unopened original packaging
Appearance Colourless clear liquid
Odour Floral
Colourity Max. 20 Hazen
Assay (GC) $\geq 99,0 \%$
Linalool (GC) $\leq 0,01 \%$
Total Impurities 1&2 (GC) $\leq 0,40 \%$
Refractive index (20 °C) 1,431 – 1,435
Relative density (25 °C/25 °C) 0,823 – 0,829
Peroxide value ≤ 10 meq/kg
Solubility (25 °C) 1 ml dissolves in 2 ml 70 % (v/v) ethanol

Handling

Usage Product could be used as fragrance and flavouring substance

Storage Store in shade and dry places

Transport instructions See our latest safety data sheet

Classified as **hazardous substances** as per EU reg.

NHU EUROPE GmbH

