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SPECIFICATION

Version: 10.00.0001
Date: 27.10.2026

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	36 months after production date in unopened original packaging
Appearance	Colourless clear liquid
Odour	Floral
Colourity	Max. 20 Hazen
Assay (GC)	≥ 99,0 %
Linalool (GC)	≤ 0,01 %
Total Impurities 1&2 (GC)	≤ 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