

## SPECIFICATION

## Linalool

### Production unit

Shandong NHU Pharmaceutical Co., Ltd.

### Ingredients

Synonym	3,7 Dimethyl-1,6-octadien-3-ol
Formula	$C_{10}H_{18}O$
Product code	XLFC02
CAS No.	78-70-6
FEMA No.	2635
Flavour No.	02.013

### Properties

Shelf life	24 months after production date in unopened original packaging
Appearance	Colourless clear liquid
Odour	Floral, delightful
Assay by GC	Min. 98,0 %
Composition	Dihydrolinalool (GC) Max. 1,0 %
	Geraniol Max. 50 ppm
Water content by KF	Max. 0,1 %
Refractive index (20 °C)	1,461 – 1,465
Relative density (25 °C/25 °C)	0,858 – 0,867
Solubility	1 ml in 4 ml 60 % (v/v) ethanol
Acid value	Max. 0,5 mg KOH/g
Peroxide value	Max. 10 meq/Kg

### Handling

Usage Product can be used as flavour

Storage Store in a dry place, in sealed containers

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

**NHU EUROPE GmbH**