

## 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

Linalool/XLFC02/üa u fgg 030921/av