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SPECIFICATION

Product name	**Linalool**
Product code	**XLFC02**
Production unit	**Shandong NHU Pharmaceutical Co., Ltd.**

Ingredients

Synonym	3,7 Dimethyl-1,6-octadien-3-ol
Formula	$C_{10}H_{18}O$
Molecular weight	154,24 g/mol
CAS No.	78-70-6
FEMA No.	2635
Flavour No.	02.013

Properties

Shelf life		36 months after production date in unopened original packaging
Appearance		Colourless clear liquid
Odour		Floral, delightful
Assay (GC)		≥ 98,0 %
Composition	Dihydrolinalool (GC)	≤ 1,0 %
	Geraniol	≤ 50 ppm
Water content by KF		≤ 0,1 %
Refractive index (20 °C)		1,461 – 1,465
Relative density (25 °C/25 °C)		0,858 – 0,867
Solubility (25 °C)		1 ml in 4 ml 60 % (v/v) ethanol
Acid value		≤ 0,5 mg KOH/g
Peroxide value		≤ 10 meq/kg

Handling

Usage	Product could be used as fragrance and flavouring substance; Product could also be used as feed additive (2b02013), dosage in feed: as per latest version of European feedstuff law
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