

SPECIFICATION

Product name Linalyl acetate
Product code XLFY01
Production unit Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym 1,6-Octandien-3-ol, 3,7-dimethyl-, acetate
Formula $C_{12}H_{20}O_2$
Molecular weight 196,29 g/mol
CAS No. 115-95-7
FEMA No. 2636
Flavour No. 09.013

Properties

Shelf life 12 months after production date in unopened original packaging
Appearance Colourless transparent liquid
Odour Floral, fruity
Assay by GC $\geq 97,0 \%$
Dehydrolinalyl acetate (GC) $\leq 0,5 \%$
Refractive index (20°C) 1,449 – 1,452
Relative density (25 °C/25 °C) 0,895 – 0,914
Solubility 1 ml in 5 ml 70 % (v/v) ethanol
Acid value $\leq 0,3 \text{ mg KOH/g}$
Peroxide value $\leq 10 \text{ meq/Kg}$

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