

# SPECIFICATION

Version: 11.00.0001  
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**Product name** Linalyl acetate  
**Product code** XLYF01  
**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** 24 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 (25 °C)** 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 could be used as fragrance and flavouring substance;  
Product could also be used as feed additive (2b09013) 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