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SPECIFICATION

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	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

