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SPECIFICATION

Product name	Citronellal
Product code	XLXQ01
Production unit	Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym	3,7-Dimethyl-6-octen-1-al
Formula	$C_{10}H_{18}O$
CAS No.	106-23-0
FEMA No.	2307
JECFA No.	1220
Flavour No.	05.021

Properties

Shelf life	24 months after production date in unopened original packaging
Appearance	Colourless to pale yellow liquid
Odour	Lemon, Citronella, Rose
Assay by GC	≥ 96,0 %
Refractive index (20 °C)	1,446 – 1,456
Relative density (25 °C/25 °C)	0,847 – 0,857
Solubility (25 °C)	1 ml in 5 ml 70 % (v/v) ethanol
Acid value	≤ 3,0 mg KOH/g
Optical rotation	-1,00 ~ 11,00 °

Handling

Usage	Product could be used as fragrance and flavouring substance
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Storage	Store in shade and dry places
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Transport instructions	See our latest safety data sheet
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Classified as **hazardous substances** as per EU reg.

NHU EUROPE GmbH

