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SPECIFICATION

Version: 10.00.0003
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Product name Citronellal
Product code XLXQ01
Production unit Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym 3,7-Dimethyl-6-octen-1-al
Formula $C_{10}H_{18}O$
Molecular weight 154,25 g/mol
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 (GC) $\geq 96,0 \%$
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 $\leq 3,0$ mg KOH/g
Optical rotation -1,00 ~ 11,00 °

Handling

Usage Product could be used as fragrance and flavouring substance

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

