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SPECIFICATION

Version: 12.00.0001
Date: 26.10.2026

Product name	**Citral 98**
Product code	**XLLM03**
Production site	**Shandong NHU Pharmaceutical Co., Ltd.**

Ingredients

Synonym	3,7-dimethyl-2,6-Octadienal
Formula	$C_{10}H_{16}O$
Molecular weight	152,23 g/mol
CAS No.	5392-40-5
FEMA No.	2303
JECFA No.	1225
Flavour No.	05.020

Properties

Shelf life	24 months after production date in unopened original packaging
Appearance	Colourless or yellowish transparent liquid
Odour	Lemon, Citrus, powerful
Assay (GC)	min. 98,0 %
Composition	Neral (GC) 35,0 – 40,0 % Geranial (GC) 60,0 – 64,0 %
Refractive index (20 °C)	1,486 – 1,490
Relative density (25 °C/25 °C)	0,884 – 0,890
Acid value	≤ 0,50 mg KOH/g

Handling

Usage	Product could be used as fragrance and flavouring substance; Product could also be used as feed additive (2b05020), 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