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SPECIFICATION

Version: 7.00.0001
Date: 27.10.2026

Product name	**Hydroxycitronellal**
Product code	**XLQQ01**
Production unit	**Shandong NHU Pharmaceutical Co., Ltd.**

Ingredients

Synonym	3,7-Dimethyl-7-hydroxyoctanal
Formula	$C_{10}H_{20}O_2$
Molecular weight	172,26 g/mol
CAS No.	107-75-5
FEMA No.	2583
Flavour No.	05.012

Properties

Shelf life	36 months after production date in unopened original packaging
Appearance	Colourless viscous liquid
Odour	Sweet muguet
Assay (GC)	> 99 %
Geranial (GC)	≤ 0,1 %
Refractive index (20°C)	1,447 – 1,450
Relative density (25 °C/25 °C)	0,916 – 0,922
Peroxide value	< 20 mmol/l

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