

SPECIFICATION

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

Ingredients

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

Properties

Shelf life 24 months after production date
Appearance Colourless or yellowish transparent liquid
Odour Lemon, Citrus, powerful
Assay by GC min. 98,0 %

Composition Neral by GC 35,0 – 40,0 %
Geranial by 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 max. 0,50 mg KOH/g

Handling

Usage Product could be used as flavour and food additive

Storage in unopened original packaging

Classified as **hazardous substances** as per EU reg.

NHU EUROPE GmbH