

SPECIFICATION Citral 97

Production unit Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym 3,7-dimethyl-2,6-Octadienal
Formula $C_{10}H_{16}O$
Product code XLLM02
CAS No. 5392-40-5
FEMA No. 2303
JECFA No. 1225
Flavour No. 05.020

Properties

Shelf life 12 months after production date in unopened original packaging
Appearance Colourless or yellowish transparent liquid
Odour Lemon, Citrus, powerful
Assay by GC Min. 97,0 %
Composition Neral by GC min. 45,0 %
Geranial by GC min. 45,0 %
Refractive index (20 °C) 1,486 – 1,490
Relative density (25 °C/25 °C) 0,885 – 0,891
Solubility 1 ml in 7 ml 70% (v/v) ethanol
Acid value Max. 0,50 mg KOH/g

Handling

Usage Product could be used as flavour and food additive;
Product can also be used as feed additive (2b05020),
dosage in feed: as per latest version of European
feedstuff law

Storage Store in dry place, in sealed containers

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

NHU EUROPE GmbH

Citral/XLLM02/üa u fgg: 160323/av