

SPECIFICATION

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 24 months after production date in unopened original packaging
Appearance Colourless viscous liquid
Odour Lily of valley
Assay by GC > 99 %
Geranial by 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 can be used as flavour

Storage Keep in a dry place, in sealed containers

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

NHU EUROPE GmbH