

SPECIFICATION

Citral

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 |
| 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 |
| 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