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## SPECIFICATION

Version: 17.00.0002  
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**Product name** L-Menthol  
**Product code** XLMH02  
**Production unit** Shandong NHU Pharmaceutical

### Ingredients

**Synonym** Menthol, L-Menthol  
**Formula**  $C_{10}H_{20}O$   
**Molecular weight** 156,27 g/mol  
**CAS No.** 2216-51-5  
**FEMA No.** 2665  
**Flavour No.** 02.015

### Properties

**Shelf life** 36 months after production date in unopened original packaging  
**Appearance** white flakes  
**Odour** cool minty  
**Assay by GC/HPLC/TLC**  $\geq 99,9\%$   
**Melting point** 41,0 – 43,0 °C  
**Specific rotation (25 °C)** -51,0 ° to -49,0 °

### Handling

**Usage** Product could be used as fragrance and flavouring substance.

**Storage** Keep in dry place in sealed container.

**Transport instructions** See our latest safety data sheet

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

## NHU EUROPE GmbH

