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## SPECIFICATION

**Product name** L-Menthol  
**Product code** XLMH01  
**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 solid mass  
**Odour** cool minty  
**Assay by GC/HPLC/TLC**  $\geq 99,7 \%$   
**Melting point**  $41,0 - 43,0 \text{ }^{\circ}\text{C}$   
**Specific rotation (25 °C)**  $-51,0 \text{ }^{\circ}$  to  $-49,0 \text{ }^{\circ}$

### Handling

**Usage** Product could be used as fragrance and flavouring substance;  
Product could also be used as feed additive (category 2b), dosage in feed: as per latest version of European feedstuff law

**Storage** Store in shade and dry places

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

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

**NHU EUROPE GmbH**

