



## **Certificate of Analysis**

## **Compound Information**

Product Name:  $(\pm)$ -Menthol Cat. No.: 1253487 CAS No.: 89-78-1 Molecular Formula:  $C_{10}H_{20}O$  Molecular Weight: 156.27

**Chemical Structure:** 

OH

Relative stereochemistry

## **Batch Information**

**Batch No.:** Lg0619269910

**Storage:** Storage temp. 2-8°C

 Test Date:
 2023-06-19

 Retest Date:
 2026-06-18

Origin: Shanghai, China

## **QC Summary**

**Appearance:** Colorless to off-white (<34°C Solid,>36°C Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

 Purity (GC):
 99.75%

 OR(C=1.00 g/100ml, MEOH):
 -8.1°

 Water(KF):
 0.64%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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