

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-10 18:03:33

Date of Next Testing: 2030-09-09 18:03:33

Product Name: **DL-Menthol**

CAS Number: 89-78-1

Grades & Purity: Moligand™, ≥98%

Lot #: I2601869

SKU # **M105138**

Version **1**

Analysis #: **750293**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.89100 %
Melting point	32-36 (°C)	35.20000 °C
Specific Rotation [α] _{20/D} (c=0.2 in MeOH)	-2~-2 (°) (°)	-1.57800 °
Appearance (M105138)	white solid or colorless liquid	white solid or colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless clear(c = 1 ml/1 ml)	pass	Pass



John Su
QA & QC Manager