

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-16 15:05:14
Date of Next Testing: 2030-06-15 15:05:14
Product Name: **(1R,2S,5R)-(-)-Menthol**
CAS Number: 2216-51-5
Specifications & Purity: $\geq 99.5\%$
Lot #: F2615515
SKU #: **M107059**
Version: **1**
Analysis #: **715460**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	43-45 (°C)	44.67000 °C
Purity(GC)	99.5-100 (%)	99.97400 %
Specific Rotation [a] ₂₀ /D(c=10 in EtOH)	-51--49 (°)	-49.12000 °
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless, Clear, 100mg/ml	pass	Pass
Appearance (M107059)	White Solid	White Solid



John Su
QA & QC Manager