

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-28 11:37:27
Date of Next Testing: 2029-07-27 11:37:27
Product Name: (1R,2S,5R)-(-)-Menthol
CAS Number: 2216-51-5
Specifications & Purity: $\geq 99.5\%$
Lot #: G2515367
SKU #: M107059
Version: 0
Analysis #: 492237

Parameter	Limit Values	Result
Melting point	43-45 (°C)	44.62000 °C
Purity(GC)	99.5-100 (%)	99.97%
Specific Rotation [a] _D 20/D(c=10 in EtOH)	-51--49 (°)	-49.25 °
Appearance (M107059)	White Powder or Crystals	White Powder or Crystals
Solubility in EtOH , Colorless,Clear,100mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager