

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-07-28 11:21:03
Date of Next Testing: 2029-07-27 11:21:03
Product Name: (1R,2S,5R)-(-)-Menthol
CAS Number: 2216-51-5
Specifications & Purity: ≥99%
Lot #: G2515280
SKU #: M107060
Version: 0
Analysis #: 548518

Parameter	Limit Values	Result
Melting point	43-45 (°C)	44.62000 °C
Purity(GC)	99-100 (%)	99.97500 %
Specific Rotation [α] _{20/D} (c=10 in EtOH)	-51--49 (°)	-49.24700 °
Appearance (M107060)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless,Clear,100mg/ml	pass	Pass

