

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2021-06-29 09:56:37
Date of Next Testing: 2025-06-28 09:56:37
Product Name: (1R,2S,5R)-(-)-Menthol
CAS Number: 2216-51-5
Specifications & Purity: ≥99%
Lot #: F2126172
SKU #: M107060
Version: 0
Analysis #: 020763

Parameter	Limit Values	Result
Melting point	43-45 (°C)	43.08000 °C
Purity(GC)	99-100 (%)	99.50300 %
Specific Rotation [α] _{20/D} (c=10 in EtOH)	-51--49 (°)	-49.07700 °
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

