

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

Certificate of Analysis

Date of Testing: 2026-06-16 14:27:01
Date of Next Testing: 2030-06-15 14:27:01
Product Name: (1R,2S,5R)-(-)-Menthol
CAS Number: 2216-51-5
Specifications & Purity: ≥99.5%
Lot #: F2615519
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 [α] 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

