

PRODUCT IDENTITY

PRODUCT NAME	(1R,2S,5R)-(-)-Menthol	PRODUCT NUMBER	M107060
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	2216-51-5	FORMULA	C ₁₀ H ₂₀ O
FORMULA WEIGHT	156.27g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	43-45 (°C)
Purity(GC)	99-100 (%)
Specific Rotation [α] ₂₀ /D(c=10 in EtOH)	-51--49 (°)
Appearance (M107060)	White Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in EtOH , Colorless,Clear,100mg/ml	pass