

CERTIFICATE OF ANALYSIS

PRODUCT NAME: (+)-Borneol, analytical standard, $\geq 98\%$ (GC)

ITEM NUMBER: B109562
BRAND: Aladdin
CAS NUMBER: 464-43-7
MDL NUMBER: MFCD00066427
FORMULA: C₁₀H₁₈O
MOLECULAR WEIGHT: 154.25

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Powder, Crystals and/or Chunks		
Infrared spectrum	Conforms to Structure		
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	98 %	100 %	100 %
Specific rotation [α] _{20/D} (c=5%, ethanol)	++34 °	++38 °	++38 °