

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	D-(-)-Mandelic Acid Ethyl Ester
Specifications & Purity:	>98.0%(GC)
SKU #	E156470

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-145--130 (°)
Crystallization point	26-31 (°C)
Purity(GC)	98-100 (%)
Appearance (E156470)	Colorless or White to Yellow Solid or Liquid
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL ₃ , colorless to faint yellow, Clear,50 mg/mL	pass