

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-04-17 16:32:56
Date of Next Testing:	2027-04-16 16:32:56
Product Name:	Benzyl D-(-)-Mandelate
CAS Number:	97415-09-3
Specifications & Purity:	≥98%(HPLC)
Lot #:	E2327573
SKU #	B151939
Version	0
Analysis #:	212679
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Melting point	105-109 (°C)	108.03000 °C
Specific Rotation [α] ₂₀ /D(c=1 in CH ₃ CN)	-37--31 (°)	-35.11400 °
Purity(HPLC)	98-100 (%)	98.87200 %
Appearance (B151939)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager