

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 19:16:37

Date of Next Testing: 2025-02-07 19:16:37

Product Name: (R)-(+)-3-Benzoyloxy-1,2-propanediol

CAS Number: 56552-80-8

Specifications & Purity: ≥98%(GC)

Lot #: B23031099

SKU #: R139002

Version: 0

Analysis #: 146991

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.50000 %
Specific Rotation [α] ₂₀ /D(c=20 in CHCL ₃)	4-7 (°)	4.10000 °
Refractive index n ₂₀ /D	1.531-1.535	1.53110
Appearance (R139002)	Colorless or Off-White Solid or Liquid	Colorless or Off-White Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager