

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-06 16:18:30
 Date of Next Testing: 2028-08-05 16:18:30
 Product Name: **(R)-(+)-3-Benzoyloxy-1,2-propanediol**
 CAS Number: 56552-80-8
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: B23031094
 SKU #: **R139002**
 Version: **0**
 Analysis #: **751472**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=20 \text{ in CHCL}_3)$	4-7 (°)	4.01000 °
Refractive index $n_{20/D}$	1.531-1.535	1.53100
Purity(GC)	98-100 (%)	98.29800 %
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