

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-21 15:02:41

Date of Next Testing: 2029-11-20 15:02:41

Product Name: **(S)-(+)-1-Benzyloxy-2-propanol**

CAS Number: 85483-97-2

Specifications & Purity: $\geq 97\%$

Lot #: K2519030

SKU # **B123080**

Version **0**

Analysis #: **073177**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	12-15 ($^{\circ}$)	14.85400 $^{\circ}$
Density (20 $^{\circ}$ C)	1.032-1.036	1.03300
Refractive index $n_{20/D}$	1.509-1.513	1.51150
Purity(GC)	97-100 (%)	97.64100%
Appearance (B123080)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager