

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-05 16:29:55

Date of Next Testing: 2026-08-04 16:29:55

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

CAS Number: 85483-97-2

Specifications & Purity: $\geq 97\%$

Lot #: J1815162

SKU #: **B123080**

Version: **0**

Analysis #: **121538**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	12-15 ($^{\circ}$)	13.62000 $^{\circ}$
Density (20°C)	1.032-1.036	1.03500
Refractive index $n_{20/D}$	1.509-1.513	1.51200
Purity(GC)	97-100 (%)	97.10200 %
Appearance (B123080)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager