

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-14 09:59:32

Date of Next Testing: 2027-04-13 09:59:32

Product Name: **(R)-(+)-1-Phenyl-1-propanol**

CAS Number: 1565-74-8

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F1926009

SKU #: **R138307**

Version: **0**

Analysis #: **211100**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.06600 %
Refractive index n ₂₀ /D	1.518-1.522	1.52000
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	44-47 (°)	46.49200°
Appearance (R138307)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager