

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-11 18:17:59
Date of Next Testing: 2027-07-10 18:17:59
Product Name: **Ethyl (R)-(-)-2-hydroxy-4-phenylbutyrate**
CAS Number: 90315-82-5
Specifications & Purity: 98%
Lot #: G2307620
SKU #: **E119769**
Analysis: **091470**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.503-1.505	1.50
Density (20°C)	1.074-1.078	1.08
Purity(GC)	98-100 (%)	99.41 %
Specific Rotation [α] ₂₀ /D(c=Neat)	-11--8 (°)	-10.60°
Appearance (E119769)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager