

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-20 14:06:58

Date of Next Testing: 2029-01-19 14:06:58

Product Name: **Ethyl (R)-(-)-2-hydroxy-4-phenylbutyrate**

CAS Number: 90315-82-5

Specifications & Purity: $\geq 98\%$

Lot #: A1315024

SKU #: **E119769**

Version: **0**

Analysis #: **465204**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	-11--8 (°)	-8.00000 °
Refractive index $n_{20/D}$	1.503-1.505	1.50300
Density (20°C)	1.074-1.078	1.07400
Purity(GC)	98-100 (%)	98.45000 %
Appearance (E119769)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager