

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-13 10:17:29
 Date of Next Testing: 2029-08-12 10:17:29
 Product Name: **(R)-(-)-2-Phenylbutyric acid**
 CAS Number: 938-79-4
 Specifications & Purity: $\geq 99\%$
 Lot #: J2325505
 SKU #: R474424
 Version: 2
 Analysis #: 751623
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.47000 %
Specific rotation $[\alpha]_{20/D}(C=5, \text{Toluene})$	-102~-98 (°)	-98.00000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager