

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-27 16:18:52

Date of Next Testing: 2026-10-26 16:18:52

Product Name: **(R)-(-)-2-Phenylbutyric acid**

CAS Number: 938-79-4

Specifications & Purity: $\geq 99\%$

Lot #: J2325520

SKU #: R474424

Version: 2

Analysis #: 279068

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D(C=5, \text{Toluene})}$	-102~-98 (°)	-98.10000 °
Purity(GC)	99-100 (%)	99.47700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager