

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-14 16:01:49
 Date of Next Testing: 2026-08-13 16:01:49
 Product Name: **(R)-Benzyl 2-amino-3-hydroxypropionate hydrochloride**
 CAS Number: 151651-44-4
 Specifications & Purity: $\geq 97\%$
 Lot #: H2309992
 SKU #: **H587368**
 Version: **1**
 Analysis #: **256612**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.02400 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	9-13 (°)	10.91300 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(H587368)	White to off-white Powder	White to Off-White Powder



John Su
QA & QC Manager