

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-26 13:23:54  
Date of Next Testing: 2029-05-25 13:23:54  
Product Name: **(R)-Benzyl 2-amino-3-hydroxypropionate hydrochloride**  
CAS Number: 151651-44-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: H2309979  
SKU #: **H587368**  
Version: **1**  
Analysis #: **710019**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.02380 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	9-13 (°)	10.91200 °
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