

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-31 15:59:58

Date of Next Testing: 2029-01-30 15:59:58

Product Name: **(S)-2-Cbz-Aminobutane-1,4-Diol**

CAS Number: 118219-23-1

Specifications & Purity: $\geq 97\%$

Lot #: A2628456

SKU #: **C710130**

Version: **1**

Analysis #: **614914**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.78100 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	-33~-28 (°)	-29.80200 °
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager