

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-03 16:46:04
 Date of Next Testing: 2027-08-02 16:46:04
 Product Name: **(S)-Butan-2-amine hydrochloride**
 CAS Number: 31519-50-3
 Specifications & Purity: $\geq 97\%$
 Lot #: G23201114
 SKU #: **S161321**
 Version: **1**
 Analysis #: **244886**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.55100 %
Enantiometric Excess	98-100 (%)	99.90950 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager