

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-08 17:11:21

Date of Next Testing: 2028-10-07 17:11:21

Product Name: **(S)-Butan-2-amine hydrochloride**

CAS Number: 31519-50-3

Specifications & Purity: $\geq 97\%$

Lot #: I2426112

SKU # **S161321**

Version **1**

Analysis #: 244886

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.55 %
Enantiometric Excess	98-100 (%)	99.91 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager