

Certificate of Analysis

Date of Testing: 2024-10-29 15:39:29

Date of Next Testing: 2028-10-28 15:39:29

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

CAS Number: 31519-50-3

Specifications & Purity: $\geq 97\%$

Lot #: J2422801

SKU #: **S161321**

Version: **1**

Analysis #: **417162**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.58 %
Enantiometric Excess	98-100 (%)	99.91 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager