

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 18:17:16

Date of Next Testing: 2029-10-12 18:17:16

Product Name: **(S)-1-Cyclohexylpropan-1-amine hydrochloride**

CAS Number: 19146-54-4

Specifications & Purity: $\geq 98\%$

Lot #: C2527181

SKU #: **S489475**

Version: **2**

Analysis #: **128555**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Argentometric Titration)	97.5-102.5 (%)	100.85000 %
Enantiomeric Excess	98-100 (%)	99.00000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager