

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-03 17:42:48

Date of Next Testing: 2028-12-02 17:42:48

Product Name: (S)-4,5,6,7-Tetrahydro-3H-imidazo[4,5-c]pyridine-6-carboxylic acid hydrochloride

CAS Number: 88980-06-7

Specifications & Purity: ≥98%

Lot #: K2524598

SKU #: T1073614

Version: 2

Analysis #: 576381

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

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.62400 %
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	-139~-130 (°)	-130.25000 °
Assay(Titration by AgNO ₃)	97.5-102.5 (%)	101.27000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager