

Certificate of Analysis

Date of Testing: 2024-12-07 14:50:24

Date of Next Testing: 2027-12-07 14:50:24

Product Name: 7-(Trifluoromethyl)-1,2,3,4-tetrahydroisoquinoline hydrochloride

CAS Number: 220247-87-0

Specifications & Purity: $\geq 97\%$

Lot #: L2404158

SKU #: T192105

Version: 0

Analysis #: 445845

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.06 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager