

Certificate of Analysis

Date of Testing: 2023-06-12 14:42:41

Date of Next Testing: 2026-06-11 14:42:41

Product Name: **methyl (3R)-pyrrolidine-3-carboxylate hydrochloride**

CAS Number: 874964-22-4

Specifications & Purity: 97%

Lot #: F2305419

SKU #: **M177835**

Analysis: **215085**

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

Parameter	Limit Values	Result
Enantiomeric Excess	98-100 (%)	99.20000 %
Purity(HPLC area)	97-100 (%)	99.40 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M177835)	White to off-white to brown Solid	White to off-white to Brown Solid

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

John Su
QA & QC Manager