

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-12 14:40:44  
Date of Next Testing: 2026-06-11 14:40:44  
Product Name: **methyl (3R)-pyrrolidine-3-carboxylate hydrochloride**  
CAS Number: 874964-22-4  
Specifications & Purity: 97%  
Lot #: F2305425  
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



John Su  
QA & QC Manager