

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-08 13:21:12

Date of Next Testing: 2026-07-07 13:21:12

Product Name: **methyl (1R,3S)-3-aminocyclopentane-1-carboxylate hydrochloride**

CAS Number: 180196-56-9

Specifications & Purity: 97%

Lot #: G2301554

SKU #: **M175133**

Analysis: **235236**

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.23 %
Optical purity(HPLC)(ee)	99-100 (%)	99.20 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager