

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-09 11:38:50

Date of Next Testing: 2026-09-08 11:38:50

Product Name: (2S,5S)-tert-Butyl 2,5-dimethylpiperazine-1-carboxylate

CAS Number: 1238951-37-5

Specifications & Purity: ≥97%

Lot #: I2305644

SKU # S586734

Version 2

Analysis #: 266312

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.50000 %
Enantiomeric Excess	98-100 (%)	99.90000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager