

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 10:04:43
Date of Next Testing: 2028-09-21 10:04:43
Product Name: **Tert-butyl 3-piperazin-1-ylazetidine-1-carboxylate**
CAS Number: 178311-48-3
Specifications & Purity: $\geq 97\%$
Lot #: I2515560
SKU #: **T678579**
Version: **1**
Analysis #: **536061**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC) | 97-100 (%) | 97.94100 % |
| LC-MS for identification | Conforms | Conforms |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager