

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-16 16:03:15

Date of Next Testing: 2029-03-15 16:03:15

Product Name: 4-(6-Chloropyridazin-3-yl)piperazine-1-carboxylic acid tert-butyl ester

CAS Number: 492431-11-5

Specifications & Purity:  $\geq 98\%$

Lot #: F2308680

SKU #: C184754

Version: 0

Analysis #: 669417

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

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 99.55600 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager