

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-31 09:53:43

Date of Next Testing: 2030-03-30 09:53:43

Product Name: **3-(N-tert-Butoxycarbonyl-N-methylamino)pyrrolidine**

CAS Number: 172478-00-1

Specifications & Purity:  $\geq 96\%$ (GC)

Lot #: C2618239

SKU #: **T140208**

Version: **0**

Analysis #: **189243**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.468-1.471           | 1.46950               |
| Density (20°C)                      | 1.017-1.021           | 1.01900               |
| Purity(GC)                          | 96-100 (%)            | 96.03500 %            |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager