

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-18 10:51:08

Date of Next Testing: 2029-06-17 10:51:08

Product Name: **N-Boc-ethylenediamine**

CAS Number: 57260-73-8

Specifications & Purity:  $\geq 98\%$

Lot #: F2510160

SKU #: **B113755**

Version: **0**

Analysis #: **060844**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                                     | Result                                           |
|------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(GC)                         | 98-100 (%)                                       | 98.06700 %                                       |
| Refractive index n <sub>20/D</sub> | 1.455-1.458                                      | 1.45770                                          |
| Density (20°C)                     | 1.012-1.016                                      | 1.01310                                          |
| Appearance (B113755)               | Clear colorless to very light yellow oily liquid | Clear colorless to very light yellow oily liquid |
| Infrared spectrum                  | Conforms to Structure                            | Conforms to Structure                            |



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QA & QC Manager