

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-07 16:19:42

Date of Next Testing: 2027-02-07 16:19:42

Product Name: **N-Nitroso-N-methylaniline(NMPA)**

CAS Number: 614-00-6

Specifications & Purity:  $\geq 98\%$

Lot #: H2111282

SKU #: **N134509**

Version: **2**

Analysis #: **468857**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                                     | Result                                           |
|------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.575-1.579                                      | 1.57530                                          |
| Purity(HPLC)                       | 98-100 (%)                                       | 99.61400 %                                       |
| Proton NMR spectrum                | Conforms to Structure                            | Conforms to Structure                            |
| Appearance(N134509)                | Light yellow to Amber to Dark green clear liquid | Light yellow to Amber to Dark green clear liquid |



John Su  
QA & QC Manager