

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-09 18:04:20  
Date of Next Testing: 2028-12-08 18:04:20  
Product Name: **N,N-Dimethylaniline**  
CAS Number: 121-69-7  
Specifications & Purity: AR, ≥99%  
Lot #: L2404024  
SKU #: **D100061**  
Version: **0**  
Analysis #: **312293**  
Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 99-100 (%)                 | 99.60%                     |
| Refractive index n <sub>20</sub> /D | 1.556-1.56                 | 1.56                       |
| Density (20°C)                      | 0.955-0.96                 | 0.96                       |
| Appearance (D100061)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager