

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 22:21:34

Date of Next Testing: 2027-03-07 22:21:34

Product Name: **2,5-Dimethylaniline**

CAS Number: 95-78-3

Specifications & Purity: 97%

Lot #: C2302542

SKU #: **D106348****Analysis: 181383**

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Refractive index n ₂₀ /D | 1.559-1.561 | 1.56 |
| Density (20°C) | 0.976-0.978 | 0.98 |
| Purity(GC) | 97-100 (%) | 99.71% |
| Appearance (D106348) | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager