

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-24 17:01:00

Date of Next Testing: 2027-05-23 17:01:00

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

CAS Number: 95-70-5

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: E2320171

SKU #: **D154484**

Version: **1**

Analysis #: **166739**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter           | Limit Values                     | Result                           |
|---------------------|----------------------------------|----------------------------------|
| Melting point       | 61-65 (°C)                       | 63.85000 °C                      |
| Purity(GC)          | 98-100 (%)                       | 99.40100 %                       |
| Proton NMR spectrum | Conforms to Structure            | Conforms to Structure            |
| Appearance(D154484) | White to Brown powder to crystal | White to Brown powder to crystal |



John Su  
QA & QC Manager