

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-04 15:52:57

Date of Next Testing: 2027-03-03 15:52:57

Product Name: **2,4-Diaminodiphenylamine**

CAS Number: 136-17-4

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

Lot #: B2328625

SKU #: **D154777**

Version: **1**

Analysis #: **194291**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	129-131 (°C)	129.30000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.00100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager