

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 14:50:26

Date of Next Testing: 2029-07-13 14:50:26

Product Name: **2,6-Diaminotoluene**

CAS Number: 823-40-5

Specifications & Purity: $\geq 98\%$

Lot #: I2130231

SKU #: **D103021**

Version: **1**

Analysis #: **540507**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.80 %
Melting point	104-107 (°C)	105.53800 °C
Appearance (D103021)	White to yellow to light grey to dark brown, grey-brown powder, chunks	White to yellow to light grey to dark brown, grey-brown powder, chunks
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager