

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-16 17:37:57

Date of Next Testing: 2025-09-15 17:37:57

Product Name: **1,2-Diamino-3,5-dimethylbenzene**

CAS Number: 3171-46-8

Specifications & Purity: $\geq 96\%$

Lot #: K1915190

SKU #: **D169521**

Version: **0**

Analysis #: **135812**

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

Parameter	Limit Values	Result
Melting point	73-78 (°C)	75.20000 °C
Purity(GC)	96-100 (%)	97.33000 %
Appearance (D169521)	yellow to orange to beige to brown powder crystal	yellow to orange to beige to brown powder crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager