

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-25 10:01:40

Date of Next Testing: 2024-06-24 10:01:40

Product Name: **4,4'-Ethylenedianiline**

CAS Number: 621-95-4

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: F2223276

SKU #: **E156379**

Version: **0**

Analysis #: **093812**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.06900 %
Melting point	134-139 (°C)	137.16000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (E156379)	Pale beige to beige andt Pale brown to brown solid	Pale beige to beige andt Pale brown to brown solid



John Su
QA & QC Manager