

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-11 09:26:33

Date of Next Testing: 2027-01-10 09:26:33

Product Name: **2,2'-Ethylenedianiline**

CAS Number: 34124-14-6

Specifications & Purity: $\geq 98\%$

Lot #: A2306455

SKU #: **E156292**Version: **0**Analysis #: **163793**

Parameter	Limit Values	Result
Melting point	72-76 (°C)	72.35000 °C
Purity(HPLC)	98-100 (%)	99.18300 %
Appearance (E156292)	Pale yellow to yello-red crystals or powder	Pale yellow to yello-red crystals or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager