

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-17 10:26:53

Date of Next Testing: 2027-07-16 10:26:53

Product Name: **Ethylenediamine Dihydrobromide**

CAS Number: 624-59-9

Specifications & Purity: >97.0%(N)(T)

Lot #: G2308166

SKU #: **E156113**

Analysis: **115820**

Parameter	Limit Values	Result
Purity(with Total Nitrogen)	97-102.5 (%)	97.09%
Assay(Argentometric Titration)	97-102.5 (%)	99.83000%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager