

Certificate of Analysis

Date of Testing: 2023-05-31 16:15:47

Date of Next Testing: 2027-05-30 16:15:47

Product Name: **Ethylenediamine Sulfate**

CAS Number: 22029-36-3

Specifications & Purity: >98.0%(T)

Lot #: E23251344

SKU #: **E156295**

Analysis: **212263**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.09 %
Appearance (E156295)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager