

## Certificate of Analysis

Date of Testing: 2023-02-12 12:03:09  
Date of Next Testing: 2027-02-11 12:03:09  
Product Name: **Ethylene glycol-bis(2-aminoethylether)-N,N,N',N'-tetraacetic acid**  
CAS Number: 67-42-5  
Specifications & Purity: 99%  
Lot #: B2308132  
SKU #: **E104432**  
Analysis: **020230**

Parameter	Limit Values	Result
Melting point	240-244 (°C)	240.69000 °C
Purity(Chelometric Titration)	98.5-101.5 (%)	98.57 %
Loss on drying	0-2 (%)	0.56 %
Appearance (E104432)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M NaOH , Colorless Clear,10g/90ml	pass	Pass



John Su  
QA & QC Manager