

## Certificate of Analysis

Date of Testing: 2024-09-05 13:37:51  
Date of Next Testing: 2028-09-04 13:37:51  
Product Name: **Ethylene glycol-bis(2-aminoethylether)-N,N,N',N'-tetraacetic acid**  
CAS Number: 67-42-5  
Specifications & Purity: Analytical Reagent,99%  
Lot #: H2430464  
SKU #: **E104432**  
Version: **2**  
Analysis #: **399543**

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.34 %
Purity(Neutralization titration)	98.5-101.5 (%)	99.56 %
Melting point	240-244 (°C)	243.97000 °C
Appearance (E104432)	white powder	White powder
Solubility in 1 M NaOH , Colorless Clear,10g/90ml	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager