

## Certificate of Analysis

Date of Testing: 2022-10-11 09:24:18  
Date of Next Testing: 2026-10-10 09:24:18  
Product Name: **Ethylene glycol-bis(2-aminoethylether)-N,N,N',N'-tetraacetic acid**  
CAS Number: 67-42-5  
Specifications & Purity: Analytical Reagent,99%  
Lot #: I2224303  
SKU # **E104432**  
**Analysis: 114612**

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	1.45 %
Melting point	240-244 (°C)	242.52000 °C
Purity(Chelometric Titration)	98.5-101.5 (%)	99.19 %
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