

## Certificate of Analysis

Date of Testing: 2023-01-10 15:40:00  
Date of Next Testing: 2024-12-30 15:40:00  
Product Name: **Diethylenetriaminepentaacetic acid**  
CAS Number: 67-43-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: A2306497  
SKU #: **D108512**  
Analysis: **177588**

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.10 %
Purity(Titration With ZnSO <sub>4</sub> )	98-100 (%)	99.33 %
Appearance (D108512)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N HCl , Colorless Clear,50 mg/ml	pass	Pass



John Su  
QA & QC Manager