

## Certificate of Analysis

Date of Testing: 2024-08-13 11:02:47  
Date of Next Testing: 2026-08-03 11:02:47  
Product Name: **Diethylenetriaminepentaacetic acid**  
CAS Number: 67-43-6  
Specifications & Purity: Analytical Reagent, ≥99% (titration)  
Lot #: H2407672  
SKU #: **D108513**  
Version: **0**  
Analysis #: **393116**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	98.5-101.5 (%)	100.01 %
Loss on drying	0-5 (%)	0.00 %
Appearance (D108513)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N HCl , Colorless Clear,50 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager