

## Certificate of Analysis

Date of Testing: 2024-04-07 17:03:07  
Date of Next Testing: 2026-03-28 17:03:07  
Product Name: **Diethylenetriaminepentaacetic acid**  
CAS Number: 67-43-6  
Specifications & Purity: Analytical Reagent, ≥99% (titration)  
Lot #: D2402019  
SKU #: **D108513**  
Version: **0**  
Analysis #: **307902**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.28 %
Purity(Chelometric Titration)	98.5-101.5 (%)	98.68 %
Appearance (D108513)	white powder	White powder
Solubility in 1 N HCl , Colorless Clear,50 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager