

Certificate of Analysis

Date of Testing: 2024-05-23 08:48:35
Date of Next Testing: 2026-05-13 08:48:35
Product Name: **Diethylenetriaminepentaacetic acid**
CAS Number: 67-43-6
Specifications & Purity: $\geq 98\%$
Lot #: D2428333
SKU #: **D108512**
Version: **1**
Analysis #: **361235**

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	3.62 %
Purity(Chelometric Titration)	97.5-102.5 (%)	99.42 %
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