

Certificate of Analysis

Date of Testing: 2021-09-28 10:19:51
Date of Next Testing: 2023-09-18 10:19:51
Product Name: **Diethylenetriaminepentaacetic acid**
CAS Number: 67-43-6
Specifications & Purity: $\geq 98\%$
Lot #: I2124227
SKU #: **D108512**
Analysis: **040154**

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.29 %
Purity(Titration With ZnSO ₄)	98-100 (%)	99.78 %
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