

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-11 11:29:21
Date of Next Testing: 2027-01-10 11:29:21
Product Name: **Ethylenediaminetetraacetic acid disodium salt dihydrate**
CAS Number: 6381-92-6
Specifications & Purity: ACS
Lot #: A2303481
SKU #: **E116430**
Analysis: **177223**

Parameter	Limit Values	Result
Iron(Fe)	0-0.01 (%)	0.00 %
PH at 25°C(5% in water)	4-6	4.55
Heavy metal (as Pb)	0-0.005 (%)	0.00 %
Assay	99-101 (%)	100.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Nitrilotriacetic acid[(HOCOCH ₂) ₃ N]	0-0.1 (%)	0.00 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager