

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-08 14:14:30

Date of Next Testing: 2030-01-07 14:14:30

Product Name: **Ethylenediaminetetraacetic acid disodium salt dihydrate**

CAS Number: 6381-92-6

Specifications & Purity: ACS

Lot #: A2604448

SKU #: **E116430**

Version: **0**

Analysis #: **629245**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.01 (%)	0.00230 %
PH at 25°C(5% in water)	4-6	5.26300
Heavy metal (as Pb)	0-0.005 (%)	0.00000 %
Assay	99-101 (%)	99.91000 %
Insoluble matter in H2O	0-0.005 (%)	0.00250 %
Nitrilotriacetic acid[(HOCOCH2)3N]	0-0.1 (%)	0.02340 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager