

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 15:48:45

Date of Next Testing: 2029-10-12 15:48:45

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

CAS Number: 6381-92-6

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: L2121350

SKU #: **E119388**

Version: **0**

Analysis #: **586435**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
PH(0.1M, Water)	4-6	4.50000
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99900 %
Total Metallic Impuritie	0-20 (ppm)	10.00000 ppm
Appearance (E119388)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , colorless and clear (0.1M)	pass	Pass



John Su
QA & QC Manager