

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-04 19:02:47

Date of Next Testing: 2025-04-23 19:02:47

Product Name: **Ethylenebis(nitrilodimethylene)tetrphosphonic acid**

CAS Number: 1429-50-1

Specifications & Purity: $\geq 98\%$

Lot #: D2327131

SKU #: **E115348**

Version: **6**

Analysis #: **242340**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying(120°C,4h)	0-2 (%)	1.98700 %
Carbon by Elemental Analysis	15.86-17.18 (%)	16.07900 %
Nitrogen by Elemental Analysis	6.17-6.68 (%)	6.23700 %
Appearance (E115348)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager