

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-10 12:02:14
Date of Next Testing: 2030-04-09 12:02:14
Product Name: **Ethylenediaminetetraacetic acid**
CAS Number: 60-00-4
Specifications & Purity: Ultra pure, anhydrous, $\geq 99.5\%$ (T)
Lot #: D2607331
SKU #: **E112485**
Version: **0**
Analysis #: **680296**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.00000 %
Nitrogen by Elemental Analysis	9.3-9.8 (%)	9.61200 %
Carbon by Elemental Analysis	40.7-41.5 (%)	41.04100 %
Purity(Complexometric titration)	99.5-100 (%)	99.54090 %
Appearance (E112485)	White to Off-White Powder	White to Off-White Powder
Solubility in 3 M NaOH , 160 mg/ml	Colorless to Faint Yellow, Clear	Colorless to Faint Yellow, Clear



John Su
QA & QC Manager