

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-08-27 19:14:22
Date of Next Testing: 2029-08-26 19:14:22
Product Name: **Ethylenediaminetetraacetic acid**
CAS Number: 60-00-4
Specifications & Purity: Ultra pure, anhydrous, ≥99.5%(T)
Lot #: H2522502
SKU #: **E112485**
Version: **0**
Analysis #: **548406**

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.01000 %
Nitrogen by Elemental Analysis	9.3-9.8 (%)	9.55500 %
Carbon by Elemental Analysis	40.7-41.5 (%)	40.97800 %
Purity(Complexometric titration)	99.5-100 (%)	99.53000 %
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

