

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

Certificate of Analysis

Date of Testing: 2026-01-21 16:55:28
Date of Next Testing: 2030-01-20 16:55:28
Product Name: **Ethylenediaminetetraacetic acid disodium salt dihydrate**
CAS Number: 6381-92-6
Specifications & Purity: AR, ≥98%
Lot #: A2614331
SKU #: **E116428**
Version: 2
Analysis #: **627172**

Parameter	Limit Values	Result
Assay	98-102.5 (%)	99.30000 %
Sulfate(SO42-)	0-0.02 (%)	0.01800 %
Heavy metal (as Pb)	0-0.001 (%)	0.00050 %
Iron(Fe)	0-0.001 (%)	0.00080 %
Chloride (Cl-)	0-0.005 (%)	0.00400 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Clarity of solution	pass	Pass
Solubility in Water	Pass	Pass

