

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-12 13:37:15
Date of Next Testing: 2030-05-11 13:37:15
Product Name: **Citrate**
CAS Number: 77-92-9
Specifications & Purity: Moligand™, ACS, ≥99.5%(T)
Lot #: G2223082
SKU #: **C108873**
Version: **1**
Analysis #: **702090**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iron(Fe)	0-3 (ppm)	0.00000 ppm
Assay	99.5-100 (%)	99.68000 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.01200 %
Sulfate(SO42-)	0-20 (ppm)	0.00360 ppm
Lead(Pb)	0-2 (ppm)	1.12000 ppm
Residue on Ignition	0-0.02 (%)	0.01200 %
Chloride (Cl-)	0-0.001 (%)	0.00025 %
Phosphate(PO4)	0-0.001 (%)	0.00040 %
Appearance(C108873)	Colorless or white crystals	Colorless or White Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Subcarbonizable by hot H2SO4	Pass	Pass



John Su
QA & QC Manager