

Certificate of Analysis

Date of Testing: 2025-06-12 10:09:48
Date of Next Testing: 2027-06-02 10:09:48
Product Name: **Citrate**
CAS Number: 77-92-9
Specifications & Purity: Moligand™, analytical standard
Lot #: F2509324
SKU #: **C108872**
Version: **0**
Analysis #: **516590**

Parameter	Limit Values	Result
Melting point	153-159 (°C)	156.43000 °C
Purity	99.5-100 (%)	99.99 %
Purity (Titration by NaOH)	99-101 (%)	99.54 %
Appearance (C108872)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager