

Certificate of Analysis

Date of Testing: 2025-08-10 09:44:44
Date of Next Testing: 2029-08-09 09:44:44
Product Name: **Citrate**
CAS Number: 77-92-9
Specifications & Purity: Moligand™, for cell culture, ≥97%(GC)
Lot #: G2531175
SKU #: **C108871**
Version: **0**
Analysis #: **531855**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.17 %
Purity	97-100 (%)	99.10 %
Appearance (C108871)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Cell Culture Test	pass	Pass
Plant cell culture test	pass	Pass
Solubility in H ₂ O , 50 mg/mL , Clear	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager