

Certificate of Analysis

Date of Testing: 2023-03-31 18:52:46

Date of Next Testing: 2027-03-30 18:52:46

Product Name: **Ammonium citrate dibasic**

CAS Number: 3012-65-5

Specifications & Purity: Analytical Reagent, 98%

Lot #: C2325036

SKU #: **A102864**

Analysis: **206885**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.93 %
Insoluble matter: (10% in H ₂ O)	0-0.005 (%)	0.00 %
Ignition Residue	0-0.01 (%)	0.00 %
Appearance (A102864)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager