

Certificate of Analysis

Date of Testing: 2023-02-13 14:51:50
Date of Next Testing: 2027-02-12 14:51:50
Product Name: **Ammonium citrate dibasic**
CAS Number: 3012-65-5
Specifications & Purity: Analytical Reagent, 98%
Lot #: B2307164
SKU #: **A102864**
Analysis: **185292**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	98.12 %
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