

Certificate of Analysis

Date of Testing: 2023-06-27 13:20:24
Date of Next Testing: 2025-06-16 13:20:24
Product Name: **Citric acid monohydrate**
CAS Number: 5949-29-1
Specifications & Purity: analytical standard
Lot #: F2315842
SKU #: **C112631**
Analysis: **237304**

Parameter	Limit Values	Result
Purity	99.5-100 (%)	99.98 %
Water by Karl Fischer	6.6-10.6 (%)	8.72 %
Appearance (C112631)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager