

Certificate of Analysis

Date of Testing: 2023-08-10 13:43:59
Date of Next Testing: 2026-08-09 13:43:59
Product Name: **Citric acid monohydrate**
CAS Number: 5949-29-1
Specifications & Purity: $\geq 99\%$
Lot #: H2305233
SKU #: **C598654**
Analysis: **262712**

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.83 %
Water by Karl Fischer	7.5-9.0 (%)	8.92 %
Ignition Residue	0-0.02 (%)	0.00 %
Insoluble matter	0-0.005 (%)	0.00 %
Appearance(C598654)	White Powder	White powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager