

Certificate of Analysis

Date of Testing: 2023-08-04 17:50:20
Date of Next Testing: 2027-08-03 17:50:20
Product Name: **Tripotassium Citrate**
CAS Number: 7778-49-6
Specifications & Purity: $\geq 98\%$
Lot #: G2326608
SKU #: **T304612**
Analysis: **247017**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.49 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.85 %
Appearance (T304612Form)	Powder	Powder
Appearance (T304612Color)	White to off-white	White to off-white
ICP:Confirms Potassium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager