

Certificate of Analysis

Date of Testing: 2024-03-20 14:27:55
Date of Next Testing: 2028-03-19 14:27:55
Product Name: **Tripotassium Citrate**
CAS Number: 7778-49-6
Specifications & Purity: $\geq 98\%$
Lot #: C2416019
SKU #: **T304612**
Analysis: **325923**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.07 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.16 %
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
Appearance (T304612Form)	White solid	White Solid



John Su
QA & QC Manager