

## Certificate of Analysis

Date of Testing: 2023-08-04 17:32:48  
Date of Next Testing: 2027-08-03 17:32:48  
Product Name: **Tripotassium Citrate**  
CAS Number: 7778-49-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2326593  
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 <sub>4</sub> )	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