

## Certificate of Analysis

Date of Testing: 2023-10-23 15:35:54  
Date of Next Testing: 2027-10-22 15:35:54  
Product Name: **Sodium citrate dihydrate**  
CAS Number: 6132-04-3  
Specifications & Purity: Pharmaceutical grade  
Lot #: J2317132  
SKU #: **S434901**  
**Analysis: 127892**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Assay(Titration by HClO <sub>4</sub> )	99-100.5 (%)	99.59%
Water by Karl Fischer	10-13 (%)	11.34%
Alkalinity	Pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager