

## Certificate of Analysis

Date of Testing: 2023-01-09 15:16:33  
Date of Next Testing: 2026-01-08 15:16:33  
Product Name: **Trisodium nitrilotriacetate**  
CAS Number: 5064-31-3  
Specifications & Purity: 98%  
Lot #: A2305721  
SKU #: **T193633**  
**Analysis:** **176837**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration,calculated as the monohydrate)	97.5-102.5 (%)	98.71 %
Sodium (Na)(anhydrous)	25-27 (%)	25.80 %
Water by Karl Fischer	0-10 (%)	5.77 %
Appearance (T193633)	white to off-white powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager