

## Certificate of Analysis

Date of Testing: 2023-01-09 15:14:38  
Date of Next Testing: 2026-01-08 15:14:38  
Product Name: **Trisodium nitrilotriacetate**  
CAS Number: 5064-31-3  
Specifications & Purity: 99%  
Lot #: A2305844  
SKU #: **T189148**  
**Analysis:** **169986**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	5.77 %
Sodium (Na)(anhydrous)	25-27 (%)	25.80 %
Purity(Titration,calculated as the monohydrate)	98.5-101.5 (%)	98.71 %
Appearance (T189148)	white to off-white powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager