

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-10 09:44:04  
Date of Next Testing: 2026-02-09 09:44:04  
Product Name: **Trisodium nitrilotriacetate**  
CAS Number: 5064-31-3  
Specifications & Purity: 99%  
Lot #: B2303903  
SKU #: **T189148**  
**Analysis:** **024515**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Sodium (Na)(anhydrous)	25-27 (%)	26.36 %
Purity(Titration,calculated as the monohydrate)	98.5-101.5 (%)	99.95 %
Water by Karl Fischer	0-10 (%)	6.62 %
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