

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-27 09:52:03
Date of Next Testing: 2026-09-26 09:52:03
Product Name: **Chloramine T trihydrate**
CAS Number: 7080-50-4
Specifications & Purity: ACS,98%
Lot #: I2213176
SKU #: **C104060**
Version: **0**
Analysis #: **140082**
Storage Temperature: Protected from light,Argon charged

| Parameter | Limit Values | Result |
|--|--|--|
| Insoluble matter in Ethanol(C=5%) | 0-1.5 (%) | 0.00% |
| Assay(Titration by Na ₂ S ₂ O ₃) | 98-103 (%) | 99.13% |
| PH(5% in water,25°C) | 8-11 | 9.50 |
| Appearance (C104060) | White to faint beige powder,crystals or fibers | White to faint beige powder,crystals or fibers |
| Application test | Suitable for determination of phosphate | Suitable for determination of phosphate |
| Clarity in H ₂ O(C=5%) | Pass | Pass |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager