

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-16 11:54:52  
Date of Next Testing: 2026-06-15 11:54:52  
Product Name: **Sodium chromate tetrahydrate**  
CAS Number: 10034-82-9  
Specifications & Purity: AR, ≥99%  
Lot #: F2210061  
SKU #: **S112870**  
Version: **0**  
Analysis #: **091788**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Aluminum(Al)	0-0.005 (%)	0.00430 %
Sulfate(SO42-)	0-0.025 (%)	0.01200 %
Calcium(Ca)	0-0.005 (µg/mg)	0.00100 µg/mg
PH at 25°C(5% in water)	8.5-9.5	8.90000
Potassium(K)	0-0.02 (%)	0.01400 %
Insoluble matter in H2O	0-0.005 (%)	0.00160 %
Cr (Titration by Na2S2O3)	21.9-22.9 (%)	22.40000 %
Appearance (S112870)	yellow crystals	yellow crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager