

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-22 12:05:21

Date of Next Testing: 2028-11-21 12:05:21

Product Name: **Sodium chromate tetrahydrate**

CAS Number: 10034-82-9

Specifications & Purity: AR, ≥99%

Lot #: K2420182

SKU #: **S112870**

Version: **0**

Analysis #: **439663**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Aluminum(Al)	0-0.005 (%)	0.00200 %
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	9.00000
Potassium(K)	0-0.02 (%)	0.01000 %
Insoluble matter in H2O	0-0.005 (%)	0.00250 %
Cr (Titration by Na2S2O3)	21.9-22.9 (%)	21.96010 %
Appearance (S112870)	yellow crystals	yellow crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager