

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium chromate tetrahydrate**  
Specifications & Purity: AR, ≥99%  
SKU #: **S112870**

Parameter	Limit Values
Aluminum(Al)	0-0.005 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.025 (%)
Calcium (Ca)	0-0.005 (µg/mg)
PH at 25°C(5% in water)	8.5-9.5
Potassium(K)	0-0.02 (%)
Insoluble matter in H <sub>2</sub> O	0-0.005 (%)
Cr (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	21.9-22.9 (%)
Appearance (S112870)	yellow crystals
X-Ray Diffraction	Conforms to Structure