

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-29 14:36:33

Date of Next Testing: 2027-01-28 14:36:33

Product Name: **Sodium hydrosulfite**

CAS Number: 7775-14-6

Specifications & Purity: $\geq 82\%$ (RT)

Lot #: A2422350

SKU #: **S433997**Analysis: **310694**

Parameter	Limit Values	Result
Assay(Iodometric titration)	82-90 (%)	82.99000 %
Calcium(Ca)	0-50 (ppm)	24.48 ppm
Cadmium(Cd)	0-5 (ppm)	0.00 ppm
Cobalt(Co)	0-5 (ppm)	0.00 ppm
Chromium(Cr)	0-5 (ppm)	0.00 ppm
Copper(Cu)	0-5 (ppm)	0.43 ppm
Iron(Fe)	0-5 (ppm)	0.00 ppm
Potassium(K)	0-50 (ppm)	6.81 ppm
Magnesium(Mg)	0-5 (ppm)	2.77 ppm
Manganese(Mn)	0-5 (ppm)	0.00 ppm
Nickel(Ni)	0-5 (ppm)	0.00 ppm
Lead(Pb)	0-5 (ppm)	0.00 ppm
Zinc(Zn)	0-5 (ppm)	0.00 ppm
Chloride (Cl-)	0-50 (ppm)	48.00 ppm
Appearance(S433997)	White to Off White Powder or Crystals	White to Off White Powder or Crystals

John Su
QA & QC Manager