

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-04 10:08:45
Date of Next Testing: 2027-08-03 10:08:45
Product Name: **Potassium sodium citrate monohydrate**
CAS Number: P112890
Specifications & Purity: Analytical Reagent , 99.0%
Lot #: J1923190
SKU #: **P112890**
Analysis: **259485**

| Parameter | Limit Values | Result |
|--|---------------------------------------|---------------------------------------|
| Chloride (Cl-) | 0-0.002 (%) | 0.00 % |
| Heavy metal (as Pb) | 0-0.0005 (%) | 0.00 % |
| Iron(Fe) | 0-0.001 (%) | 0.00 % |
| (As)Arsenic | 0-0.0001 (%) | 0.00 % |
| Sulfate(SO42-) | 0-0.005 (%) | 0.00 % |
| Insoluble matter in H2O | 0-0.005 (%) | 0.00 % |
| Assay(Na3C6H5O7·K3C6H5O7·H2O) | 98-102 (%) | 99.96300 % |
| Appearance (P112890) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| ICP: Confirms Potassium&Sodium Component | Confirmed | Confirmed |



John Su
QA & QC Manager