

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-27 18:37:27
Date of Next Testing:	2030-06-26 18:37:27
Product Name:	Potassium citrate tribasic monohydrate
CAS Number:	6100-05-6
Specifications & Purity:	AR, ≥99%
Lot #:	F2610462
SKU #	P110491
Version	1
Analysis #:	714086
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Nickel(Ni)	0-50 (ppm)	0.32400 ppm
Cadmium(Cd)	0-50 (ppm)	0.41500 ppm
Chloride (Cl-)	0-50 (ppm)	1.32500 ppm
PH(5% in water,25°C)	7.5-9	8.63200
Copper(Cu)	0-50 (ppm)	0.05280 ppm
(Pb)Lead	0-50 (ppm)	0.01000 ppm
Sodium(Na)	0-0.15 (%)	0.03650 %
Cobalt(Co)	0-50 (ppm)	0.01520 ppm
Zinc(Zn)	0-50 (ppm)	0.02500 ppm
Sulfate(SO42-)	0-50 (ppm)	0.01200 ppm
Iron(Fe)	0-50 (ppm)	0.12500 ppm
Purity(Titration by HClO4)	99-101 (%)	99.12000 %
Calcium(Ca)	0-50 (ppm)	0.32500 ppm
Appearance (P110491)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager