

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 18:05:24
 Date of Next Testing: 2029-09-17 18:05:24
 Product Name: **Trimagnesium Dicitrate Nonahydrate**
 CAS Number: 153531-96-5
 Specifications & Purity: AR
 Lot #: I2511337
 SKU #: **M102711**
 Version: **4**
 Analysis #: **483933**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nickel(Ni)	0-50 (ppm)	0.00000 ppm
Iron(Fe)	0-50 (ppm)	0.00000 ppm
Zinc(Zn)	0-50 (ppm)	0.00000 ppm
Copper(Cu)	0-50 (ppm)	0.00000 ppm
Cadmium(Cd)	0-50 (ppm)	0.00000 ppm
Calcium(Ca)	0-500 (ppm)	36.00000 ppm
Potassium(K)	0-500 (ppm)	169.14000 ppm
Cobalt(Co)	0-50 (ppm)	0.00000 ppm
(Pb)Lead	0-50 (ppm)	0.00000 ppm
Chloride (Cl-)	0-0.05 (%)	0.00210 %
Sulfate(SO42-)	0-0.2 (%)	0.00000 %
Sodium(Na)	0-200 (ppm)	198.00000 ppm
Assay(Complexometric EDTA)	99-100.5 (%)	100.31000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager