

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 18:38:56
Date of Next Testing: 2028-09-14 18:38:56
Product Name: **Trimagnesium dicitrate**
CAS Number: 3344-18-1
Specifications & Purity: AR
Lot #: I2509534
SKU #: **T299366**
Version: **1**
Analysis #: **563447**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-500 (ppm)	379.10 ppm
Iron(Fe)	0-200 (ppm)	0.00 ppm
Water	0-2 (%)	0.14 %
Heavy metals	0-20 (ppm)	0.00 ppm
Calcium(Ca)	0-0.2 (%)	0.00 %
Chloride (Cl-)	0-50 (ppm)	21.00 ppm
Assay(Mg) (as dried basis)	14.5-16.4 (%)	16.37 %
Appearance (T299366)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager