

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-20 15:50:45
 Date of Next Testing: 2029-09-19 15:50:45
 Product Name: **Anhydrous gypsum**
 CAS Number: 7778-18-9
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: I2512180
 SKU #: **A105243**
 Version: **0**
 Analysis #: **567144**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99820 %
Loss on drying(250°C,2h)	0-1 (%)	0.00000 %
Total Metallic Impuritie	0-200 (ppm)	17.27380 ppm
Ca(Complexometric titration)	28.5-30.3 (%)	28.52000 %
Appearance (A105243)	white powder and/or chunks	white powder and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager