

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-20 17:16:23

Date of Next Testing: 2026-10-19 17:16:23

Product Name: **Anhydrous gypsum**

CAS Number: 7778-18-9

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: J2217137

SKU #: **A105243**

Version: **0**

Analysis #: **139806**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ca(Complexometric titration)	28.5-30.3 (%)	29.28000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99890 %
Loss on drying(250°C,2h)	0-1 (%)	0.00000 %
Total Metallic Impurity	0-200 (ppm)	11.00000 ppm
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