

Certificate of Analysis

Date of Testing: 2023-11-22 11:23:11
Date of Next Testing: 2027-11-21 11:23:11
Product Name: **Anhydrous gypsum**
CAS Number: 7778-18-9
Specifications & Purity: $\geq 99.99\%$ metals basis
Lot #: K2314589
SKU #: **A105243**
Analysis: **290862**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying(250°C,2h)	0-1 (%)	0.00 %
Total Metallic Impuritie	0-200 (ppm)	190.67 ppm
Ca(Complexometric titration)	28.5-30.3 (%)	28.55 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
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