

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

### Certificate of Analysis

Date of Testing: 2023-11-20 09:25:06  
Date of Next Testing: 2027-11-19 09:25:06  
Product Name: **Calcium fluoride**  
CAS Number: 7789-75-5  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: K2314560  
SKU #: **C104253**  
Version: **0**  
Analysis #: **292592**  
Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99570 %
Total Metallic Impuritie	0-200 (ppm)	42.86110 ppm
Appearance (C104253)	white powder	White powder
ICP:Confirms Calcium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager