

Certificate of Analysis

Date of Testing: 2024-02-05 08:41:08

Date of Next Testing: 2028-02-04 08:41:08

Product Name: **Calcium fluoride**

CAS Number: 7789-75-5

Specifications & Purity: 98%

Lot #: A2424039

SKU #: **C104250**

Analysis: 320064

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.01 (%)	0.00 %
Fluosilicate(SiF ₆)	0-0.04 (%)	0.00 %
Loss on drying	0-0.6 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.15 (%)	0.00 %
Assay	98-100 (%)	99.98 %
Chloride (Cl ⁻)	0-0.02 (%)	0.00 %
Iron(Fe)	0-0.025 (%)	0.00 %
Total Nitrogen	0-0.02 (%)	0.00 %
Appearance (C104250)	white powder	White powder
Carbonate	Passes test	Passes test
ICP:Confirms Calcium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager