

Specification Sheet

Calcium Fluoride

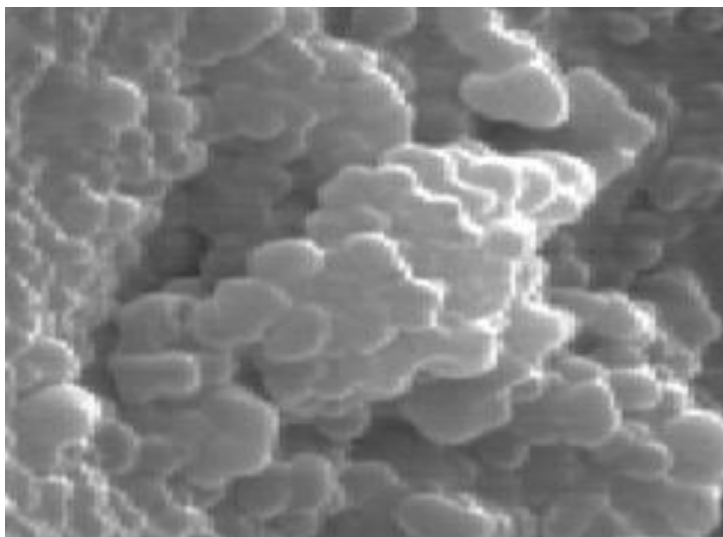
(CaF₂, Purity: 99.9%, APS: 10µm)

Stock No: NS6130-12-000262, CAS: 7789-75-5

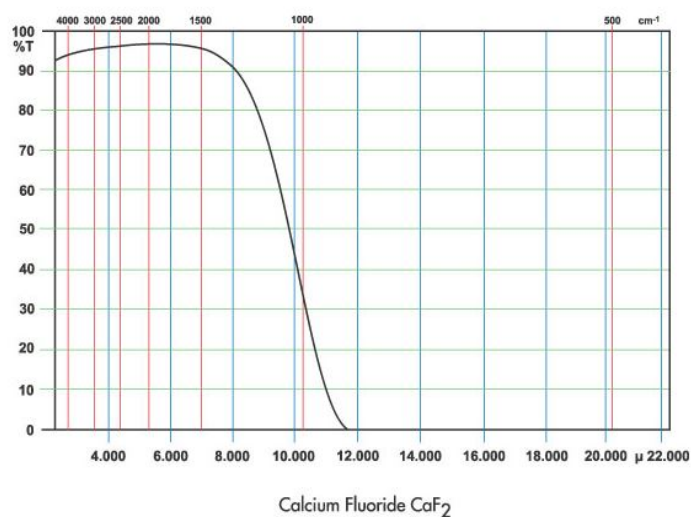
Product	:	Calcium Fluoride
Stock No.	:	NS6130-12-000262
CAS	:	7789-75-5
APS	:	10µm
Purity	:	99.9%
Molecular Weight	:	78.07 g/mol
Form	:	Crystalline Powder
Crystallographic Structure	:	Cubic Crystal
Colour	:	White
Density	:	3.18 g/cm ³
Melting Point	:	1418 °C
Boiling Point	:	2533 °C
Solubility in Water	:	0.0016 g/100 mL (20°C)
Solubility	:	Acetone, Acide, Water
Available Quantities	:	25Gms, 50Gms, 100Gms and larger quantities
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Calcium Fluoride



SEM Analysis of Calcium fluoride



UV/VIR Spectra of Calcium fluoride