

Specification Sheet

Lithium Fluoride Powder

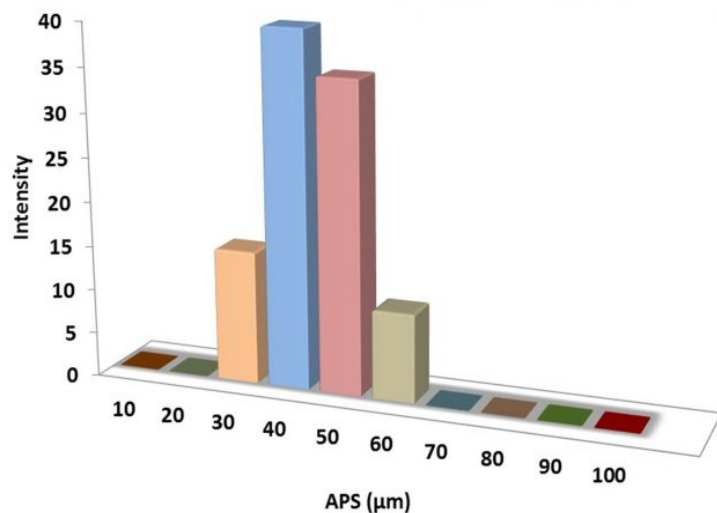
(LiF, Purity: 99.999%, APS: 40-50 μ m)

Stock No: NS6130-12-000955, CAS: 7789-24-4

Product	:	Lithium Fluoride Powder
Stock No.	:	NS6130-12-000955
CAS	:	7789-24-4
APS	:	40-50 μ m
Purity	:	99.999%
Molecular Formula	:	LiF
Molecular Weight	:	25.94 g/mol
Form	:	Powder
Colour	:	White
Density	:	2.64 g/cm ³
Melting Point	:	870 °C
Boiling Point	:	1676 °C
Thermal Expansion	:	32 μ m/m-K
Thermal Conductivity	:	12 W/m-K
Young's Modulus	:	120 GPa
Solubility in Water	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Lithium Fluoride Powder



Particles Size Analysis – LiF Powder

