

Specification Sheet

Potassium Nitrate Powder

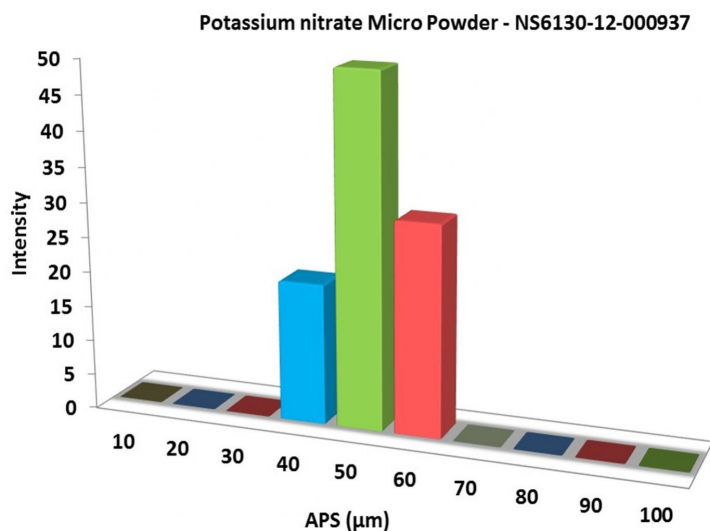
(KNO₃, Purity: 99.9%, APS: 40-60µm)

Stock No: NS6130-12-000937, CAS: 7757-79-1

Product	:	Potassium Nitrate Powder
Stock No	:	NS6130-12-000937
CAS	:	7757-79-1
APS	:	40-60µm
Purity	:	99.9%
Molecular Formula	:	KNO ₃
Molecular Weight	:	101.1032g/mol
Form	:	Powder
Color	:	White
Density	:	2.109 g/cm ³
Melting Point	:	334 °C
Boiling Point	:	400 °C
Solubility	:	Soluble in ethanol, ammonia
Main Inspect Verifier	:	Manager QC

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

Characterization of Potassium Nitrate Powder



Particles Size Analysis – KNO₃ Powder



NANOSHEL
Creating Miracles in Black