

SPECIFICATION

Potassium Nitrate Crystal

Parameters	Specification
Appearance	Colorless to white crystals
Molecular Weight	101.103 g/mol
Boiling Point	400 °C
Melting Point	334 °C
Purity	99–99%
Refractive Index	1.46
Solubility	38 g/100 g water at 20 °C
Uses	Fertilizers, oxidizing agent in fireworks and pyrotechnics, food additive in some formulations