

SPECIFICATION

Potassium Phosphate

Parameters	Specification
CAS Number	7778-53-2
Appearance	White crystalline powder
Molecular Formula	K3O4P
Molecular Weight	136.09 g/mol
Boiling Point	1680 °C
Melting Point	252 °C
Flash Point	275 °C
Purity	98–99%
Refractive Index	1.464
Solubility	Highly soluble in water
Uses	Buffering agent in fertilizers, foods, and laboratory reagents; common in phosphate buffers