

SPECIFICATION

Aluminium Hypophosphite

Parameters	Specification
CAS Number	7784-22-7
Appearance	White powder
Molecular Formula	$\text{AlH}_3\text{O}_6\text{P}_3+3$
Molecular Weight	221.98 g/mol
Boiling Point	500 °C
Melting Point	320 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.48
Solubility	Soluble in water
Uses	Flame retardant for polymers and surfactants, catalyst