

SPECIFICATION

Aluminium Iodide Hexahydrate

Parameters	Specification
CAS Number	10090-53-6
Appearance	White crystalline solid
Molecular Formula	AlH ₁₂ I ₃ O ₆
Molecular Weight	515.79 g/mol
Boiling Point	100 °C
Melting Point	90 °C
Flash Point	150 °C
Purity	98–99%
Refractive Index	1.58
Solubility	Soluble in water; hydrolyzes in water to form hydroiodic acid; soluble in ethanol
Uses	Reagent in inorganic synthesis; source of Al ³⁺ ; used for iodination and preparation of aluminum iodide complexes

+91-9227788155 | +91-9227788115 | +91-9227070667 | +91-260-6618618

info@triveniinterchem.com | info@trivenichemical.com

www.triveniinterchem.com | www.trivenichemical.com

135, Pancharatna, Char Rasta, G.I.D.C., Vapi-396195, Gujarat, India



www.chemicalbull.com

GROUP OF Triveni CHEMICALS