

NS6130-12-001043

Quick Facts

ALUMINUM

Iso-Propoxide (AIP)

Product : Aluminum Iso-Propoxide (AIP)

Stock No : NS6130-12-001043

CAS : 555-31-7 Molecular Formula : C9H21O3Al Form : Powder

Purity 99.90%

Technical Specification

Molecular Weight	Purity	APS
204.24g/mol	99.90%	40-50mesh

Aluminum Iso-Propoxide (AIP) is a chemical compound composed of aluminum, isopropoxide, and hydrogen atoms. AIP can also be used as a co-catalyst in the ring-opening polymerization of cyclic esters, which is a process used to produce biodegradable plastics. AIP is used in a variety of industrial applications, including as a catalyst in the production of polyethylene and polypropylene plastics. It is also used as a starting material for the synthesis of aluminum coatings and thin films.

C9H21O3AI











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