

NS6130-12-001162

Quick Facts

Product	:	Lanthanum Chloride Anhydrous
Stock No	:	NS6130-12-001162
CAS	:	10099-58-8
Molecular Formula	:	LaCl ₃
Purity	:	99.9%

Technical Specification

Molecular Weight	Density	Melting Point	APS
245.26g/mol	3.84g/cm ³	860°C	40-50µm

Lanthanum chloride is a chemical compound composed of the rare earth element lanthanum and chlorine. Its chemical formula is LaCl₃. Lanthanum chloride is used as a catalyst in various chemical reactions, such as esterification, polymerization, and hydrogenation. Lanthanum chloride is used as a dopant in ceramic materials to improve their electrical and mechanical properties. Lanthanum chloride is used in water treatment to remove phosphate from wastewater.

LANTHANUM

Chloride Anhydrous

Purity
99.9%

LaCl₃
APS 40-50µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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