

NS6130-12-001190

Quick Facts

Product	:	Neodymium (III) Chloride
Stock No	:	NS6130-12-001190
CAS	:	10024-93-8
Molecular Formula	:	NdCl ₃
Purity	:	99.9%

Technical Specification

Molecular Weight	Density	Melting Point	APS
250.59g/mol	4.13 g/cm ³	758 °C	40-50µm

Neodymium (III) chloride is a chemical compound with the formula NdCl₃. Neodymium (III) chloride is used in the production of neodymium-doped glass, which has unique optical properties. Neodymium-doped glass can be used to produce lasers, optical fibers, and lenses. It is also used in the production of neodymium alloys, which are used in the manufacture of high-strength magnets, and in the production of ceramic capacitors, which are used in electronic devices.

Neodymium (III) Chloride

Purity
99.9%

NdCl₃
APS 40-50µm



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20ZICE4588M

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