

NS6130-12-001190

Quick Facts

Neodymium (III)

Chloride

Product : Neodymium (III) Chloride

Stock No : NS6130-12-001190

CAS : 10024-93-8 Molecular Formula : NdCl3 Purity : 99.9%

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Technical Specification

| Molecular Weight | Density | Melting Point | APS |
|------------------|------------|---------------|---------|
| 250.59g/mol | 4.13 g/cm3 | 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.



APS 40-50μm

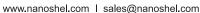


















ISO 9001:2015 CERTIFIED COMPANY INTELLIGENT MATERIALS PVT LTD
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