

NS6130-12-001156

Quick Facts

Product	:	Dysprosium Oxalate
Stock No	:	NS6130-12-001156
CAS	:	24670-07-3
Molecular Formula	:	C ₆ H ₂₀ Dy ₂ O ₂₂
Purity	:	99.9%

Technical Specification

Molecular Weight	Melting Point	APS
769.21g/mol	40°C	40-50µm

Dysprosium oxalate is a chemical compound composed of the rare earth element dysprosium, carbon, and oxygen. Its chemical formula is Dy₂(C₂O₄)₃. Dysprosium oxalate is used as a dopant in ceramic materials to improve their electrical and mechanical properties. Dysprosium is used as a component in high-strength magnets, such as those used in electric vehicles and wind turbines. Dysprosium oxalate is an important compound with a range of applications in various industries, including ceramics, phosphors, magnets, nuclear energy.

DYSPROSIUM Oxalate

Purity
99.9%

C₆H₂₀Dy₂O₂₂
APS 40-50µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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