

NS6130-12-001169

Quick Facts

Product	:	Erbium (III) Nitrate Pentahydrate
Stock No	:	NS6130-12-001169
CAS	:	10031-51-3
Molecular Formula	:	Er(NO ₃) ₃ •5H ₂ O
Purity	:	99.9%

Technical Specification

Molecular Weight	Melting Point	APS
443.35g/mol	130°C	40-50µm

Erbium (III) nitrate pentahydrate is a chemical compound composed of erbium, nitrogen, oxygen, and water molecules. Its chemical formula is Er(NO₃)₃•5H₂O. Erbium (III) nitrate pentahydrate is an important compound with a range of applications in various fields, including telecommunications, chemical synthesis, electronics, laser glasses, used as a catalyst in organic chemical reactions and fiber-optic glasses.

ERBIUM III

Nitrate Pentahydrate

Purity
99.9%

Er(NO₃)₃•5H₂O

APS 40-50µm



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CERTIFIED COMPANY

INTELLIGENT MATERIALS PVT LTD
Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED
Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

NANOSHEL LLC
3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911