

NS6130-12-001176

Quick Facts

Product	:	Holmium (III) Nitrate Pentahydrate
Stock No	:	NS6130-12-001176
CAS	:	14483-18-2
Molecular Formula	:	Ho (NO ₃) ₃ • 5H ₂ O
Purity	:	99.9%

Holmium (III) Nitrate Pentahydrate

Purity
99.9%

Technical Specification

Molecular Weight	APS
441.02g/mol	40-50µm

Holmium (III) nitrate pentahydrate is a chemical compound composed of holmium, nitrogen, and oxygen, with five molecules of water attached. Its chemical formula is Ho(NO₃)₃ • 5H₂O. Holmium (III) nitrate pentahydrate is also used as a dopant in laser materials, as a catalyst in organic chemical reactions, and as a phosphor in the production of television screens and fluorescent lamps.

Ho (NO₃)₃ • 5H₂O

APS 40-50µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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