

NS6130-12-001054

Quick Facts

Product	:	Lutetium III Nitrate Hydrate Powder
Stock No	:	NS6130-12-001054
CAS	:	100641-16-5
Molecular Formula	:	Lu(NO ₃) ₃ •xH ₂ O
Form	:	Powder

LUTETIUM III NITRATE

Hydrate Powder

Purity
99.9%

Technical Specification

Molecular Weight	Color	Melting Point	APS
360.98g/mol	White	N/A	40-60µm

Lutetium III Nitrate Hydrate Powder is used in ceramics, glass, phosphors and in lasers. It finds application as a catalyst in petroleum cracking and to prepare laser crystal. Further, it is used in hydrogenation, alkylation and polymerization reactions.

Applications:

- Used in ceramics, glass, phosphors and lasers
- Used as a catalyst in petroleum
- Used in hydrogenations, polymerization reactions

Lu(NO₃)₃ • xH₂O

APS 40-60µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
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