

NS6130-12-001815

Quick Facts

Product	:	Ytterbium oxide Nanopowder
Stock No	:	NS6130-12-001815
CAS	:	1314-37-0
Molecular Formula	:	Yb ₂ O ₃
Form	:	Powder

Technical Specification

Molecular Weight	Density	Melting Point
394.08 g/mol	9.17 g/cm ³	2,355 °C

Ytterbium (III) oxide is the chemical compound with the formula Yb₂O₃. It is used in the preparation of chiral ytterbium complexes which are used as catalysts for enantioselective organic synthesis with high yields. It finds application in optical, electronic and ceramic industries. It is used as additives for fluorescent powder and in the preparation of magnetic bubbles in computers.

Purity
99.9%



Yb₂O₃



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
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