

NS6130-12-001182

Yttrium Carbonate Trihydrate

Quick Facts

Product	:	Yttrium Carbonate Trihydrate
Stock No	:	NS6130-12-001182
CAS	:	5970-44-5
Molecular Formula	:	Y ₂ (CO ₃) ₃ • xH ₂ O
Purity	:	99.9%

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99.9%

Technical Specification

Molecular Weight	APS
411.881g/mol	40-50µm

Yttrium carbonate trihydrate is a chemical compound with the formula Y₂(CO₃)₃3H₂O. Yttrium carbonate trihydrate has a wide range of applications in various fields, including materials science, catalysis, and medicine. It has also been used as a catalyst for the synthesis of lactones, which are important building blocks for the production of pharmaceuticals and agrochemicals. Yttrium carbonate trihydrate have a range of applications, including in the production of lasers, LED lights, and high-temperature resistant materials.

Y₂ (CO₃)₃ • xH₂O
APS 40-50µm



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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