

NS6130-12-001185

Quick Facts

Product	:	Yttrium Acetate Tetrahydrate
Stock No	:	NS6130-12-001185
Molecular Formula	:	C ₆ H ₉ O ₆ Y•4H ₂ O
Purity	:	99.9%

YTTRIUM ACETATE Tetrahydrate

Purity
99.9%

Technical Specification

Molecular Weight	Density	Melting Point	APS
266.04g/mol	1.5g/cm ³	285°C	40-50µm

Yttrium acetate tetrahydrate is a chemical compound with the formula Y(CH₃COO)₃•4H₂O. It is also used in the production of phosphors, which are used in fluorescent lighting and television screens. Yttrium acetate tetrahydrate is used as a precursor in the production of ceramic materials, such as yttrium oxide (Y₂O₃) and yttrium aluminum garnet (YAG). These materials have a range of applications, including in the production of lasers, LED lights, and high-temperature resistant materials.

C₆H₉O₆Y•4H₂O

APS 40-50µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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