

## NS6130-12-001187

## Yttrium (III)

Nitrate Tetrahydrate

Quick Facts

Product

Yttrium (III) Nitrate Tetrahydrate

Stock No : NS6130-12-001187

CAS : 13773-69-8 Molecular Formula : Y (NO3)3•6H2O

Purity : 99.9%

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## **Technical** Specification

Molecular Weight	Density	Melting Point	APS
346.98g/mol	2.68g/cm3	392°C	40-50µm

Yttrium (III) nitrate tetrahydrate is a chemical compound with the formula Y(NO3)34H2O. It is a salt composed of yttrium cations (Y3+) and nitrate anions (NO3-), with four water molecules (H2O) in the crystal lattice. Yttrium (III) nitrate tetrahydrate can be used as a catalyst in various chemical reactions, such as the dehydration of alcohols and the production of biodiesel. Yttrium (III) nitrate tetrahydrate applications, including in the production of lasers, LED lights, and high-temperature resistant materials.

Y (NO3)3 · 6H2O

**APS 40-50μm** 

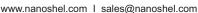


















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