

## NS6130-12-001192

## Quick Facts

## Neodymium (III)

Nitrate Hexahydrate

Product : Neodymium (III) Nitrate Hexahydrate

Stock No : NS6130-12-001192

CAS : 16454-60-7

Molecular Formula : Nd (NO3)3•6H2O

Purity : 99.9%

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## **Technical** Specification

Molecular Weight	Density	Melting Point	APS
438.35g/mol	2.268 g/cm3	40 °C	40-50µm

Neodymium (III) nitrate hexahydrate is a chemical compound with the formula Nd(NO3)36H2O. Neodymium (III) nitrate hexahydrate can also be used as a reagent in chemical synthesis reactions. Neodymium (III) nitrate hexahydrate has been studied for its potential biomedical applications. Neodymium (III) nitrate hexahydrate can be used as a catalyst in various chemical reactions, such as esterification, transesterification, and hydrolysis reactions.

Nd (NO3)3 · 6H2O

APS 40-50μm











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