

## Headquarters

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## **PRODUCT SPECIFICATION**

 $\begin{bmatrix} CH_3 \\ H_3C \end{bmatrix} Nd^{3+} \\ Molecular Molecula$ 

Product Name <u>Neodymium(III) isopropoxide</u>

Product Code ND6158

CAS Number 19236-15-8

Molecular formula  $C_9H_{21}NdO_3$ 

Linear formula Nd(OCH(CH<sub>3</sub>)<sub>2</sub>)<sub>3</sub>

Molecular weight 321.50

Melting point 300C

Assay (purity)

Purity method

Metal purity

Appearance

Titration

SPECIFICATION

98%+

98%+

by titration

99.9%-Nd

light blue powder

7itration

%Nd=44.0-45.8

Titration type

complexometric

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.