

**Headquarters**

11555 Medlock Bridge Rd, #100
Johns Creek, GA 30097, USA
T: +1.888.658.1221; F:+1.678.619.2020

Manufacturing site

410 Forest Avenue
Sheboygan Falls, WI 53085, USA
T: +1.920.234.2322 F:+1.678.619.2020

E: info@ereztech.com W: <https://www.ereztech.com>

PRODUCT SPECIFICATION

Product Name	Neodymium(III) oxide
Product Code	ND3979
CAS Number	1313-97-9
Molecular formula	Nd ₂ O ₃
Linear formula	Nd ₂ O ₃
Molecular weight	336.48

TEST**SPECIFICATION**

Assay (purity)	98%
Purity method	by complexometric (EDTA)
Metal purity	99.9%-Nd
Appearance	light blue or light grey-blue powder
Titration	%Nd=83.2-88.3, %La<0.1

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 current Specification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particular use.