



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) chloride
Product Code	ND4938
CAS Number	10024-93-8
Molecular formula	NdCl ₃
Linear formula	NdCl ₃
Molecular weight	250.60
Sensitivity	hygroscopic
Melting point	784C
Boiling point	1600C

TEST	SPECIFICATION
Assay (purity)	98%+
Purity method	by titration
Metal purity	99.9%-Nd
Appearance	bluish-pink powder
Titration	%Nd=56.4-58.7
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.