

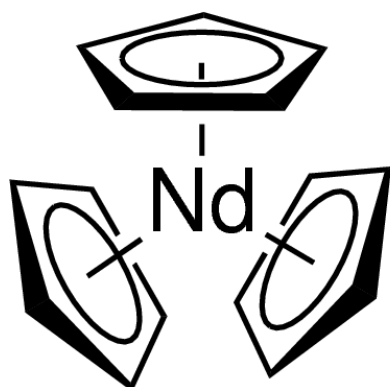


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## PRODUCT SPECIFICATION



Product Name	<a href="#">Tris(cyclopentadienyl)neodymium(III)</a>
Product Code	ND3989
CAS Number	1273-98-9
Molecular formula	C <sub>15</sub> H <sub>15</sub> Nd
Linear formula	Nd(C <sub>5</sub> H <sub>5</sub> ) <sub>3</sub>
Molecular weight	339.52
Sensitivity	air, moisture
Melting point	235C
Boiling point	220C/0.01 mmHg

TEST	SPECIFICATION
Assay (purity)	99%
Purity method	by titration
Metal purity	99.9%-Nd
Appearance	blue to purple powder
Titration	%Nd = 41.84-43.12
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 current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.