

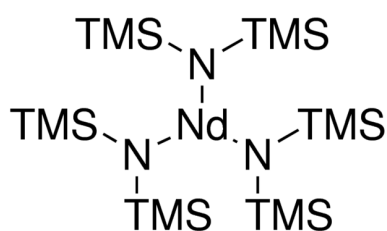


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## PRODUCT SPECIFICATION



Product Name	<a href="#">Tris[N,N-Bis(trimethylsilyl)amide]neodymium (III)</a>
Product Code	ND4479
CAS Number	148274-47-9
Molecular formula	C <sub>18</sub> H <sub>54</sub> N <sub>3</sub> NdSi <sub>6</sub>
Linear formula	Nd(N(Si(CH <sub>3</sub> ) <sub>3</sub> ) <sub>2</sub> ) <sub>3</sub>
Molecular weight	625.39
Melting point	156-159C

### TEST

### SPECIFICATION

Assay (purity)	97%
Purity method	by titration
Metal purity	99.9%-Nd
Appearance	lilac crystalline powder
Titration	%Nd=22.2-23.9
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.