PRODUCT SPECIFICATION

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Product Code	**ND4479**
Product Name	Tris[N,N-Bis(trimethylsilyl)amide]neodymium (III)
CAS Number	148274-47-9
Molecular formula	$C_{18}H_{54}N_3NdSi_6$
Linear formula	$Nd(N(Si(CH_3)_3)_2)_3$
Molecular weight	625.39
Form	solid
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 notes	complexometric

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

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