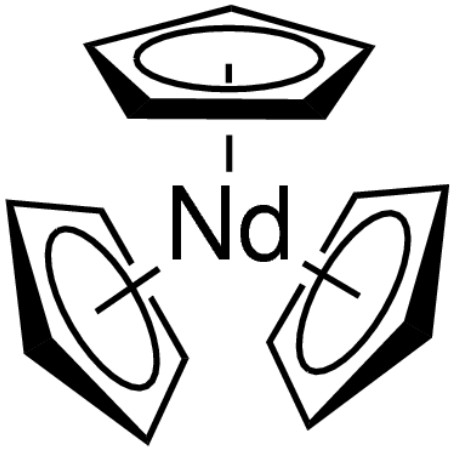
PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**ND3989**
Product Name	Tris(cyclopentadienyl)neodymium(III)
CAS Number	1273-98-9
Molecular formula	$C_{15}H_{15}Nd$
Linear formula	$Nd(C_5H_5)_3$
Molecular weight	339.52
Form	solid
Melting point	235C
Boiling point	220C/0.01 mmHg
Sensitivity	air, moisture



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 notes	complexometric

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

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