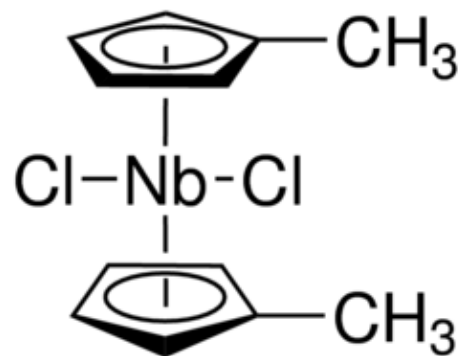


PRODUCT SPECIFICATION



PRODUCT SPECIFICATION

Product Code	NB4514
Product Name	Bis(methylcyclopentadienyl)niobium(IV) dichloride
CAS Number	61374-51-4
Molecular formula	$C_{12}H_{14}NbCl_2$
Linear formula	$(C_5H_4CH_3)_2NbCl_2$
Molecular weight	322.05
Form	solid
Melting point	180C
Sensitivity	air, moisture



TEST SPECIFICATION

Assay (purity)	99.99%+
Purity method	by elemental analysis
Metal purity	99.99%+-Nb
Appearance	dark brown crystals
Elemental analysis	%C=43.4-46.1; %H=4.3-4.5

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



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