

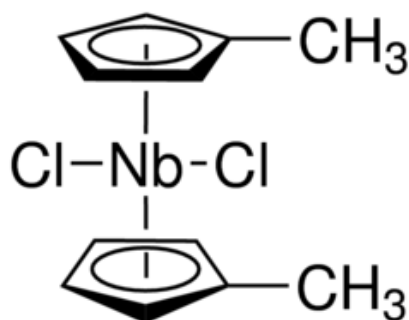


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## PRODUCT SPECIFICATION



Product Name	<a href="#"><u>Bis(methylcyclopentadienyl)niobium(IV) dichloride</u></a>
Product Code	NB4514
CAS Number	61374-51-4
Molecular formula	C <sub>12</sub> H <sub>14</sub> NbCl <sub>2</sub>
Linear formula	(C <sub>5</sub> H <sub>4</sub> CH <sub>3</sub> ) <sub>2</sub> NbCl <sub>2</sub>
Molecular weight	322.05
Sensitivity	air, moisture
Melting point	180C

### TEST

### SPECIFICATION

Assay (purity)	97%+
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.

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.