

PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
Product Code	NB7572
Product Name	Niobium(IV) chloride tetrahydrofuran complex
CAS Number	61247-57-2
Molecular formula	$C_8H_{16}O_2Cl_4Nb$
Linear formula	$NbCl_4(CO_4H_8)_2$
Molecular weight	378.93
Form	solid
Melting point	93C
Sensitivity	moisture



TEST SPECIFICATION	
Assay (purity)	95%+
Purity method	by elemental analysis
Metal purity	99.99%+-Nb
Appearance	yellow to orange to brown powder or crystals
Elemental analysis	%C=23.8-26.9;%H=4.0-4.5

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



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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. Purchaser must determine the suitability of the product for its particular use.