

Headquarters

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PRODUCT SPECIFICATION

Product Name

Niobium(IV) chloride
tetrahydrofuran complex

Product Code NB7572

CAS Number 61247-57-2

Molecular formula $C_8H_{16}O_2CI_4Nb$

Linear formula $NbCl_4(CO_4H_8)_2$

Molecular weight 378.93

Sensitivity moisture

Melting point 93C

TEST SPECIFICATION

Assay (purity) 98.5%+

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.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.