PRODUCT SPECIFICATION

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Product Code	**HF1087**
Product Name	Pentamethylcyclopentadienylhafnium trichloride
CAS Number	75181-08-7
Molecular formula	$C_{10}H_{15}Cl_3Hf$
Linear formula	$(CH_3)_5C_5HfCl_3$
Molecular weight	420.07
Form	solid
Melting point	170-172C
Sensitivity	moisture

TEST SPECIFICATION	
Assay (purity)	**98%+**
Purity method	by titration
Appearance	off-white powder or crystals
Gravimetric assay notes	after oxygen combustion
Titration	%Hf=97.5-102.5
Titration notes	with AgNO3

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

700 N Progress Dr, Saukville, WI 53080, USA
T +1.920.234.2322 **F** +1.678.619.2020

W www.eretech.com
E info@ereztech.com

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.