

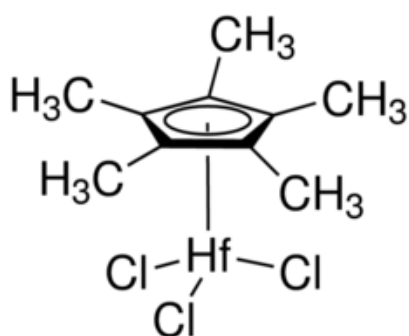


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## PRODUCT SPECIFICATION



Product Name	<a href="#">Pentamethylcyclopentadienylhafnium trichloride</a>
Product Code	HF1087
CAS Number	75181-08-7
Molecular formula	C <sub>10</sub> H <sub>15</sub> Cl <sub>3</sub> Hf
Linear formula	(CH <sub>3</sub> ) <sub>5</sub> C <sub>5</sub> HfCl <sub>3</sub>
Molecular weight	420.07
Sensitivity	moisture
Melting point	170-172C

### TEST

Assay (purity)  
Purity method  
Appearance  
Titration  
Titration type

### SPECIFICATION

98%+  
by titration  
off-white powder or crystals  
%Hf=97.5-102.5  
with AgNO<sub>3</sub>

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.