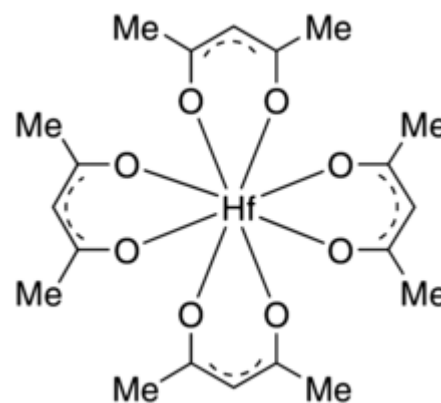


# PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
<b>Product Code</b>	<b>HF5671</b>
Product Name	Hafnium(IV) 2,4-pentanedionate
CAS Number	17475-67-1
Molecular formula	HfO <sub>8</sub> C <sub>20</sub> H <sub>28</sub>
Linear formula	Hf(CH <sub>3</sub> COCHCOCH <sub>3</sub> ) <sub>4</sub>
Molecular weight	574.93
Form	solid
Melting point	193C
Boiling point	82C/1 mmHg
Sensitivity	air, moisture



TEST SPECIFICATION	
<b>Assay (purity)</b>	<b>99.5%</b>
Purity method	by elemental analysis
Metal purity	99.5%-Hf
Appearance	white to off-white powder
Elemental analysis	%C=40.7-42.8; %H=4.8-5.0

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.ereztech.com](http://www.ereztech.com)  
E [info@ereztech.com](mailto: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](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.