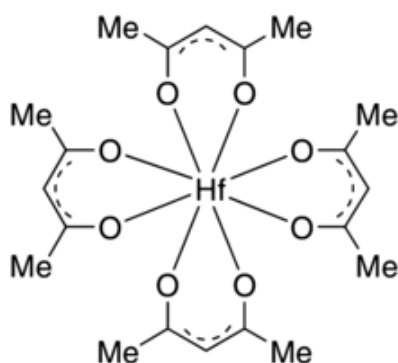


PRODUCT SPECIFICATION



Product Name	<u>Hafnium(IV) 2,4-pentanedionate</u>
Product Code	HF5671
CAS Number	17475-67-1
Molecular formula	$\text{HfO}_8\text{C}_{20}\text{H}_{28}$
Linear formula	$\text{Hf}(\text{CH}_3\text{COCHCOCH}_3)_4$
Molecular weight	574.93
Sensitivity	air, moisture
Melting point	193C
Boiling point	82C/1 mmHg

TEST

SPECIFICATION

Assay (purity)	99.3%
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
NMR	conforms to structure

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