

PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
Product Code	HF1229
Product Name	Hafnium(IV) n-butoxide
CAS Number	22411-22-9
Molecular formula	$\text{HfO}_4\text{C}_{16}\text{H}_{36}$
Linear formula	$\text{Hf}(\text{C}_4\text{H}_9\text{O})_4$
Molecular weight	470.94
Form	liquid
Melting point	26-29C
Sensitivity	heat



TEST SPECIFICATION	
Assay (purity)	99%
Purity method	by gravimetric assay
Metal purity	99%-Hf (excluding Zr)
Appearance	colorless to yellow or to green liquid
Gravimetric assay	%Hf=98.5-101.5
Gravimetric assay notes	after ignition to oxide

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
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.