



# EREZTECH LLC

11555 Medlock Bridge Road, #100, Johns Creek, GA 30097, USA

T: +1.888.658.1221 F: +1.678.619.2020

E: [info@ereztech.com](mailto:info@ereztech.com) W: <https://ereztech.com>

## Specification sheet

Product code	HF2023
CAS number	2172-02-3
Product name	<a href="#">Hafnium tert-butoxide (99,9 % - Hf, &lt;2000 ppm - Zr)</a>
Purity	99%
Metal purity	99.9%-Hf (excluding Zr)
Purity method	by integration NMR
NMR	conforms to structure
Molecular weight	470.94 g/mol
Form	liquid
Appearance	colorless to pale yellow liquid
Melting point	8°C (46°F)
Boiling point	90°C (194°F) @ 5 mmHg
Flash point	28°C (82°F) – closed cup
Sensitivity	air, moisture
Molecular formula	$\text{HfO}_4\text{C}_{16}\text{H}_{36}$
Linear formula	$\text{Hf}[\text{OC}(\text{CH}_3)_3]_4$