



**Headquarters:**  
 11555 Medlock Bridge Rd, #100  
 Johns Creek, GA 30097, USA  
 T: +1.888.658.1221  
 F: +1.678.619.2020

**Manufacturing site:**  
 410 Forest Avenue  
 Sheboygan Falls, WI 53085, USA  
 T: +1.920.234.2322  
 F: +1.678.619.2020

E: [info@ereztech.com](mailto:info@ereztech.com)

W: <https://www.ereztech.com>

## Certificate of analysis

### Reference #: 029/227

**Manufacturing date Dec/22/2020**  
**Analysis date Dec/25/2020**

Product name	<b>Tetrakis(dimethylamino)zirconium(IV), 98% (99.99% - Zr)</b>				
Ereztech #	<b>ZR6048</b>	CAS#	<b>19756-04-8</b>	Purity	<b>98.53% (by integration NMR)</b>
Lot/batch #	<b>029/227</b>	Net weight/volume	<b>1000 g</b>	Seal #	<b>N/A</b>
Packaging	<b>12 glass bottles</b>	Storage	<b>Moisture sensitive( store cold). Shelf life 1 year.</b>		
CofO	<b>Russia</b>				

Analytical results				
Appearance	<b>white crystals</b>			
NMR H1	<b>conforms to structure</b>			
Purity	<b>98.53%</b>			
Impurity weight, %	<b>Al</b>	<b>&lt;0.0046</b>	<b>Ti</b>	<b>&lt;0.005</b>
	<b>Si</b>	<b>&lt;0.001</b>		