

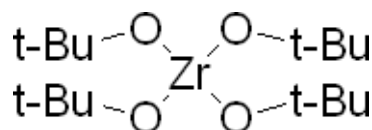
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## Product Specification

Product Name:  
Zirconium(IV) tert-butoxide – electronic grade, 99.999% trace metals basis

**Product Number:** 560030  
**CAS Number:** 2081-12-1  
**MDL:** MFCD00075085  
**Formula:** C<sub>16</sub>H<sub>36</sub>O<sub>4</sub>Zr  
**Formula Weight:** 383.68 g/mol



TEST	Specification
Appearance (Color)	Colorless to Yellow
Appearance (Form)	Liquid
Proton NMR	≥ 97.5 %
Proton NMR spectrum	Conforms to Structure
Trace Metal Analysis	≤ 20 ppm
Total Metallic Impurities	
Purity Based on Trace Metals Analysis	
ICP Major Analysis	Confirmed
Confirms Zirconium Component	

Specification: PRD.1.ZQ5.10000015056

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.