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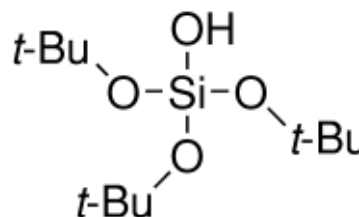
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Product Specification

Product Name:

Tris(tert-butoxy)silanol - packaged for use in deposition systems, 99.999% trace metals basis

Product Number: 697281
CAS Number: 18166-43-3
MDL: MFCD00271024
Formula: C₁₂H₂₈O₄Si
Formula Weight: 264.43 g/mol



TEST	Specification
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Appearance (Color)	White
Appearance (Form) Powder, Crystals, Crystalline Powder	Conforms to Requirements
Proton NMR Spectrum	Conforms to Structure
Purity (GC)	≥ 99.0 %
Chloride by Ion Chromatography	≤ 100 ppm
Trace Metal Analysis PPM Trace Metallic Impurities	≤ 20 ppm
ICP Major Analysis % Purity Based on Trace Metals Analysis	≥ 99.998 %

Specification: PRD.0.ZQ5.10000024567

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. 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.