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Product Specification

Product Name:

Tris(tert-butoxy)silanol - 99.999%

 Product Number:
 553468

 CAS Number:
 18166-43-3

 MDL:
 MFCD00271024

 Formula:
 C12H28O4Si

 Formula Weight:
 264.43 g/mol

TEST Specification

Appearance (Color)

Appearance (Form)

Powder, Crystals, Crystalline Powder

Proton NMR Spectrum

Purity (GC)

Chloride by Ion Chromatography

Trace Metal Analysis

PPM Trace Metallic Impurities

ICP Major Analysis

% Purity Based on Trace Metals Analysis

Specification: PRD.0.ZQ5.10000022540

White

Conforms to Requirements

Conforms to Structure

≥ 99.0 %

< 100 ppm

< 20 ppm

> 99.998 %

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.