

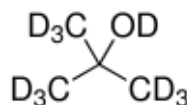
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## Product Specification

Product Name:  
tert-Butanol-d<sub>10</sub> - 99 atom % D

Product Number: 175889  
CAS Number: 53001-22-2  
MDL: MFCD00064244  
Formula: C<sub>4</sub>D<sub>10</sub>O  
Formula Weight: 84.18 g/mol



TEST	Specification
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Appearance (Clarity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Purity (GC)	≥ 99 %
Proton NMR Spectrum	Conforms
Deuterium NMR Spectrum	Conforms
Proton NMR	≥ 99 %
Water (by Karl Fischer)	≤ 0.5 %

Specification: PRD.0.ZQ5.10000058400

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.