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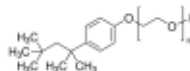
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## Product Specification

Product Name:  
Triton™ X-100 - BioXtra

Product Number: **T9284**  
CAS Number: 9002-93-1  
MDL: MFCD00132505  
Formula: (C<sub>2</sub>H<sub>4</sub>O)<sub>n</sub>C<sub>14</sub>H<sub>22</sub>O



TEST	Specification
Appearance (Turbidity)	Clear to Slightly Hazy
Appearance (Color)	Colorless to Light Yellow
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Residue on ignition (Ash)	≤ 0.4 %
Chloride Content	≤ 0.05 %
Sulfate	≤ 0.05 %
Aluminum (AL)	≤ 0.0005 %
Phosphorus (P)	≤ 0.05 %
Lead (Pb)	≤ 0.001 %
Iron (Fe)	≤ 0.0005 %
Copper (Cu)	≤ 0.0005 %
Zinc (Zn)	≤ 0.0005 %
Calcium (Ca)	≤ 0.0005 %
Magnesium (Mg)	≤ 0.0005 %
Sodium (Na)	≤ 0.1 %
Potassium (K)	≤ 0.005 %
Ammonia (NH <sub>4</sub> )	≤ 0.05 %
Recommended Retest Period	-----
2 years	
Note	-----
Triton is a trademark of The Dow Chemical Company.	

Specification: PRD.7.ZQ5.10000010278

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.