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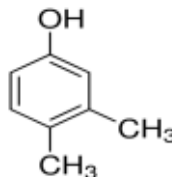
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

## Certificate of Analysis

Product Name:  
3,4-Xylenol - ≥98%, FG

**Product Number:** W359602  
**Batch Number:** MKCC4206  
**Brand:** ALDRICH  
**CAS Number:** 95-65-8  
**MDL Number:** MFCD00002304  
**Formula:** C<sub>8</sub>H<sub>10</sub>O  
**Formula Weight:** 122.16 g/mol  
**Quality Release Date:** 26 JAN 2017  
**Expiration Date:** JAN 2021



Test	Specification	Result
Appearance (Color)	White to Brown	White
Appearance (Form)	Powder or Crystals	Crystals
Initial Melting Point	≥ 62 °C	66 °C
Final Melting Point	≤ 68 °C	67 °C
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 98.0 %	99.7 %
Arsenic (As)	≤ 3 ppm	< 1 ppm
Cadmium (Cd)	≤ 1 ppm	< 1 ppm
Mercury (Hg)	≤ 1 ppm	< 1 ppm
Lead (Pb)	≤ 10 ppm	< 1 ppm
Expiration Date Period	-----	-----
5 Years		

Michael Grady, Manager  
Quality Control  
Milwaukee, WI US

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.