

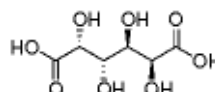
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## Product Specification

Product Name:  
Mucic acid - 97%

Product Number: **M89617**  
CAS Number: 526-99-8  
MDL: MFCD00004239  
Formula: C<sub>6</sub>H<sub>10</sub>O<sub>8</sub>  
Formula Weight: 210.14 g/mol

**TEST****Specification**

Appearance (Color)  
Appearance (Form)  
Infrared spectrum  
Purity (Titration by NaOH)  
Recommended Retest Period  
2 Years

White to Off-White  
Powder  
Conforms to Structure  
96.5 - 103.5 %  
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Specification: PRD.0.ZQ5.10000025432

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.