

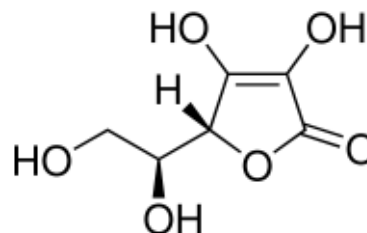
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Product Specification

Product Name:
L-Ascorbic acid - 99%

Product Number: A92902
CAS Number: 50-81-7
MDL: MFCD00064328
Formula: C₆H₈O₆
Formula Weight: 176.12 g/mol



TEST

Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Titration by Iodine	98.5 - 101.5 %
Optical Rotation	19.0 - 23.0 deg
c = 10 %; Water	

Specification: PRD.0.ZQ5.10000021475

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.