

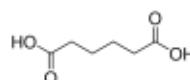
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaldrich.com](http://www.sigmaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
Adipic acid - 99%

Product Number: **A26357**  
CAS Number: 124-04-9  
MDL: MFCD00004420  
Formula: C<sub>6</sub>H<sub>10</sub>O<sub>4</sub>  
Formula Weight: 146.14 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Conforms to Requirements
Powder or Crystalline Powder	
Infrared Spectrum	Conforms to Structure
Color Test	≤ 6 APHA
Impurity	≤ 2 ppm
Ash	
Assay	99.70 - 100.20 %
Iron (Fe)	≤ 0.50 ppm
Miscellaneous Assay	≤ 15.0
Total Nitrogen (mpm)	
Registered Trademark	Confirmed
Invista	

Specification: PRD.2.ZQ5.10000004360

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.