64683 Einhausen Marie-Curie-StraBe. 3, Germany
Website: www.pure-synth.com
Phone: 1800-8908-260
Email: info@pure-synth.com

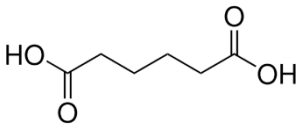
PureSynth®
Research Chemicals

Product Specification

Product Name:

Adipic acid Pur*Cert* Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.:	PSR41215
Brand:	PureSynth
CAS No.:	124-04-9
Molecular Formula:	$C_6H_{10}O_4$
Molecular Weight:	146.14 g/mol



Test	Specification
Appearance	White Solid
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.358 - 1.362 g/cm^3
Identification by ^{1}H-NMR	Conforms to structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference standard 1012190, Lot No: R18870**

Specification: PC-1.0-QA/354 Version no.:1.1,17.04.2026

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com