

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Acetylenedicarboxylic acid - 95%

Product Number: A15207
CAS Number: 142-45-0
MDL: MFCD00004362
Formula: C₄H₂O₄
Formula Weight: 114.06 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
------	---------------

Appearance (Color)	White to Light Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown
Appearance (Form)	Powder or Crystals or Chunk(s)
Infrared spectrum	Conforms to Structure
Purity (Titration by NaOH)	94.0 - 106.0 %
Purity (GC)	≥ 94.0 %
Vendor Verification Form	Complete

Specification: PRD.0.ZQ5.10000064912

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.