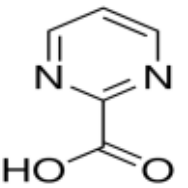
3050 Spruce Street, Saint Louis, MO 63103, USA
Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Pyrimidine-2-carboxylic acid - 97%

Product Number: **754315**
CAS Number: 31519-62-7

Formula: C5H4N2O2
Formula Weight: 124.1 g/mol



TEST	Specification
Appearance (Color)	White to Faint Yellow and Faint Beige and Faint Brown
Appearance (Form)	Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)
Infrared spectrum	Conforms to Structure
Carbon	46.7 - 50.1 %
Nitrogen	21.8 - 23.4 %
Purity (GC)	≥ 96.5 %

Specification: PRD.0.ZQ5.10000040712

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.