

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:

2-Imidazolidone-4-carboxylic acid - 95%

 Product Number:
 860166

 CAS Number:
 41371-53-3

 MDL:
 MFCD00005258

 Formula:
 C4H6N2O3

 Formula Weight:
 130.1 AMU

TEST Specification

Appearance (Color)
Appearance (Form)

Powder, Crystalline Powder, Crystalline Solid,

and/or Solid

and/or Solid
Infrared spectrum

Optical Rotation

Purity (Titration by NAOH)

White to Off-White Conforms to Requirements

Conforms to Structure

-17 - -15

94.0 - 106.0 %

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.