

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:

N,N'-Bis(benzyloxycarbonyl)-1H-pyrazole-1-carboxamidine - 97%

Product Number: 439428

CAS Number: 152120-55-3
MDL: MFCD02683516
Formula: C20H18N4O4
Formula Weight: 378.38 g/mol



## TEST Specification

Appearance (Color)
Appearance (Form)

Powder, Crystals, Crystalline Powder and/or Chunks

Infrared spectrum

Carbon Nitrogen Purity (HPLC) White to Tan

Conforms to Requirements

Conforms to Structure

61.3 - 65.7 %

14.3 - 15.3 %

≥ 96.5 %

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.