

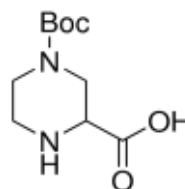
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Product Specification

Product Name:
4-Boc-piperazine-2-carboxylic acid - 96%

Product Number: 676365
CAS Number: 128019-59-0
MDL: MFCD01076218
Formula: C₁₀H₁₈N₂O₄
Formula Weight: 230.26 g/mol



TEST	Specification
Appearance (Color)	White to Brown
Appearance (Form)	Conforms to Requirements
Powder or Crystals	
Infrared spectrum	Conforms to Structure
Titration by AgNO ₃	≤ 3.6 %
% Cl After Oxygen Combustion	
Purity (Titration by NaOH)	≥ 95.5 %

Specification: PRD.1.ZQ5.10000043528

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.