

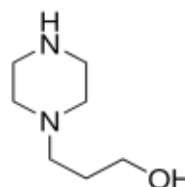
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Product Specification

Product Name:
1-Piperazinepropanol - 97%

Product Number: 641642
CAS Number: 5317-32-8
MDL: MFCD00023132
Formula: C₇H₁₆N₂O
Formula Weight: 144.21 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Carbon	56.2 - 60.3 %
Nitrogen	18.7 - 20.1 %
Purity (GC)	≥ 96.5 %

Specification: PRD.1.ZQ5.10000032417

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.