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Product Specification

Product Name: Nialamide - 95%

Product Number: 252999 CAS Number: 51-12-7

MDL: MFCD00010106
Formula: C16H18N4O2
Formula Weight: 298.34 g/mol

TEST Specification

Appearance (Color) White

Appearance (Form) Powder or Crystals
Infrared spectrum Conforms to Structu

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 Conforms to Structure

 Carbon
 60.5 - 68.3 %

 Nitrogen
 17.6 - 19.9 %

 Purity (HPLC)
 > 94.0 %

Solubility (Turbidity) Clear 10 mg/ml (1%), Methanol

Solubility (Color) Colorless to Faint Yellow

Specification: PRD.0.ZQ5.10000053474

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.