

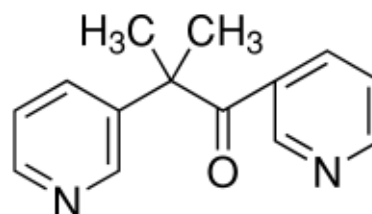
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Product Specification

Product Name:
2-Methyl-1,2-di-3-pyridyl-1-propanone - 96%

Product Number: **856525**
CAS Number: 54-36-4
MDL: MFCD00006397
Formula: C₁₄H₁₄N₂O
Formula Weight: 226.27 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
White to Light Yellow to Tan	
Appearance (Form)	Conforms to Requirements
Crystalline Powder and/or Chunks	
Infrared spectrum	Conforms to Structure
Carbon	71.0 - 77.7 %
Nitrogen	11.8 - 12.9 %
Purity (GC)	≥ 95.5 %
Solubility (Turbidity)	Clear to Slightly Hazy
50mg/ml (5%), Methanol	
Solubility (Color)	Colorless to Dark Yellow

Specification: PRD.0.ZQ5.10000025383

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.