

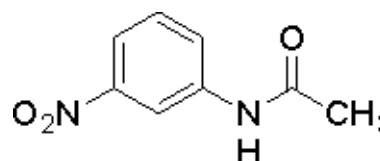
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Product Specification

Product Name:
3'-Nitroacetanilide - 97%

Product Number: **644250**
CAS Number: 122-28-1
MDL: MFCD00017015
Formula: C₈H₈N₂O₃
Formula Weight: 180.16 g/mol



TEST	Specification
Appearance (Color)	White to Brown
Appearance (Form)	Conforms to Requirements
Powder or Crystals	
Infrared spectrum	Conforms to Structure
Carbon	51.4 - 55.2 %
Nitrogen	15.0 - 16.1 %
Purity (TLC)	≥ 97 %
Solubility (Turbidity)	Clear
50mg/ml, Methanol	
Solubility (Color)	Colorless to Dark Yellow

Specification: PRD.0.ZQ5.10000030300

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.