

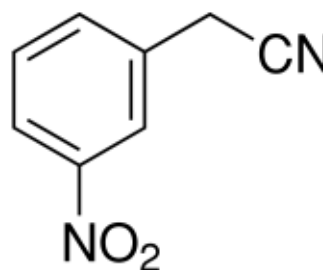
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Product Specification

Product Name:
3-Nitrophenylacetonitrile - 99%

Product Number: **377937**
CAS Number: 621-50-1
MDL: MFCD00041249
Formula: C₈H₆N₂O₂
Formula Weight: 162.15 g/mol



TEST

Specification

Appearance (Color)	White to Yellow and Faint Beige to Beige
Appearance (Form)	Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)
Infrared spectrum	Conforms to Structure
Carbon	58.4 - 60.1 %
Nitrogen	17.0 - 17.6 %
Purity (GC)	≥ 98.5 %

Specification: PRD.0.ZQ5.10000011617

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.