

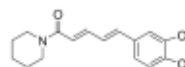
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Product Specification

Product Name:
Piperine - ≥97%

Product Number: **P49007**
CAS Number: 94-62-2
MDL: MFCD00005839
Formula: C₁₇H₁₉NO₃
Formula Weight: 285.34 g/mol



TEST	Specification
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Appearance (Color)	White to Light Yellow and Faint Beige to Beige and Faint Brown to Light Brown
Appearance (Form)	Powder or Solid or Crystals or Crystalline Chunk(s) or Chunk(s)
Infrared spectrum	Conforms to Structure
Carbon	69.0 - 74.1 %
Nitrogen	4.6 - 5.2 %
Purity (HPLC)	≥ 97.0 %
Solubility (Turbidity) c = 5%; Chloroform	Clear to Hazy
Solubility (Color)	Colorless to Very Dark Yellow

Specification: PRD.4.ZQ5.10000022292

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.