

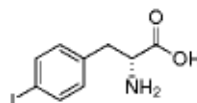
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Product Specification

Product Name:
p-Iodo-D-phenylalanine - 97%

Product Number: 294462
CAS Number: 62561-75-5
MDL: MFCD00063067
Formula: C₉H₁₀INO₂
Formula Weight: 291.09 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	White to Yellow
Appearance (Form)	Powder or Crystal or Chunk(s)
Infrared spectrum	Conforms to Structure
Carbon	35.8 - 38.4 %
Nitrogen	4.6 - 5.0 %
Optical Rotation c = 1%, 1N HCl:EtOH (1:1)	-27.0 - -21.0 deg
Purity (TLC)	≥ 97 %

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.