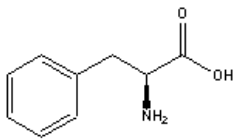


Catalog Number: 102623, 194723

L-Phenylalanine

Structure:



Molecular Formula: C₉H₁₁NO₂

Molecular Weight: 165.2

CAS # 63-91-2

Synonyms: L-2-amino-3-phenylpropanoic acid; Phe; F

Physical Appearance: White to off crystalline powder

Purity: >99%

Solubility: Soluble in water, hydrochloric acid (50 mg/ml-clear, colorless solution), aqueous (20 mg/ml-clear, colorless solution; powder may need to be ground slightly with a mortar and pestle before solubilization); very slightly soluble in methanol and ethanol

Reference:

1. *Merck Index* **12th Ed.**, No7425