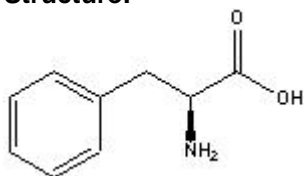


TECHNICAL INFORMATION

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:**

– Merck Index 12th Ed., No7425