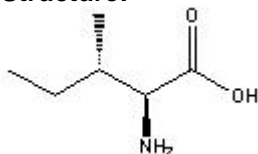


TECHNICAL INFORMATION

Catalog Number: 102092

L-Isoleucine

Structure:

**Molecular Formula:** C₆H₁₃NO₂**Molecular Weight:** 131.2**CAS #:** 73-32-5**Synonym:** ILL: 1,2-amino-3-methylvaleric; α-amino-β-methylvaleric acid; (2S,3S)-2-amino-3-methylpentanoic acid**Physical Description:** White crystalline powder**Purity:** 99%**Solubility:** Soluble in water; sparingly soluble in hot alcohol; insoluble in ether and hot acetic acid**Reference:**

– Merck Index, 12th Ed., 5196