

Catalog Number: 102092

L-Isoleucine

Structure:



Molecular Formula: $C_6H_{13}NO_2$

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:

1. *Merck Index*, **12th Ed.**, 5196