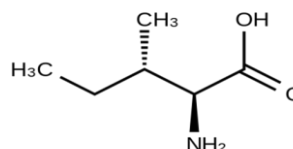


Product Specification

Product Name:

DL-Isoleucine (mixture of diastereoisomers), *PurReagent* ≥98.0%

Product No.: PSR50377
Brand: PureSynth
CAS No.: 443-79-8
Molecular Formula: C₆H₁₃NO₂
Molecular Weight: 131.17 g/mol



Test	Specification
Appearance	White Powder
Assay	≥ 98.0 %
Solubility (C = 5%; H ₂ O or 1M(N) HCl)	Clear Colourless to Pale Yellow
Carbon	54.1 - 55.8 %
Nitrogen	10.3 - 11.0 %
Identification by IR	Conforms to structure

Specification: PR-1.0-QA/345

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at technical@pure-synth.com