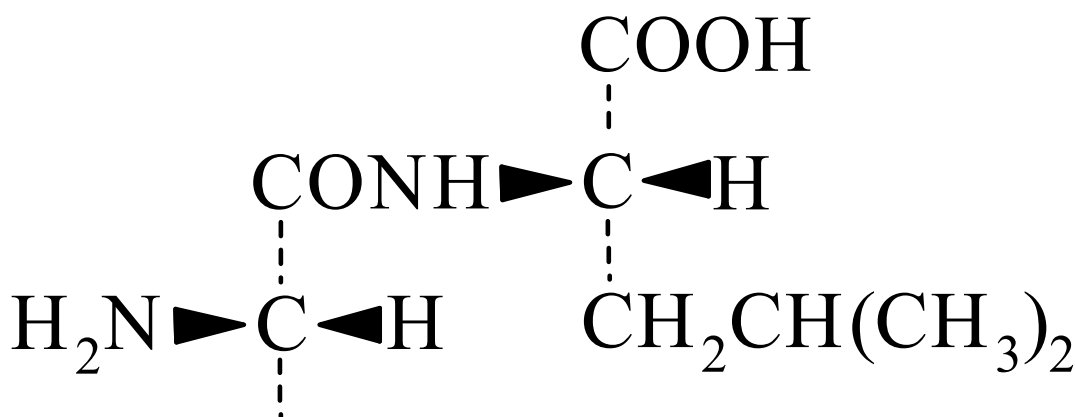




>>Entry Name: *N*-Alanylleucine



L-L-form

Related CAS Registry Numbers(s): 1638-60-4

Molecular Formula: C₉H₁₈N₂O₃

Molecular Weight: 202.253

Accurate Mass: 202.131743

Percentage Composition: C 53.45%; H 8.97%; N 13.85%; O 23.73%

>>**Variant:** D-D-form

Molecular Formula: C₉H₁₈N₂O₃

Molecular Weight: 202.253

Accurate Mass: 202.131743

Percentage Composition: C 53.45%; H 8.97%; N 13.85%; O 23.73%

Physical Description: Cryst. + 1H₂O

Melting Point: Mp 254-255 dec.°

>>**Variant:** L-L-form

CAS Registry Number: 3303-34-2

Molecular Formula: C₉H₁₈N₂O₃

Molecular Weight: 202.253

Accurate Mass: 202.131743

Percentage Composition: C 53.45%; H 8.97%; N 13.85%; O 23.73%

Physical Description: Leaflets (EtOH)

Melting Point: Mp 254-257 dec.°

Optical Rotation: [α]_D²⁰ -19.9 (c, 2 in H₂O)

Sigma: A1878