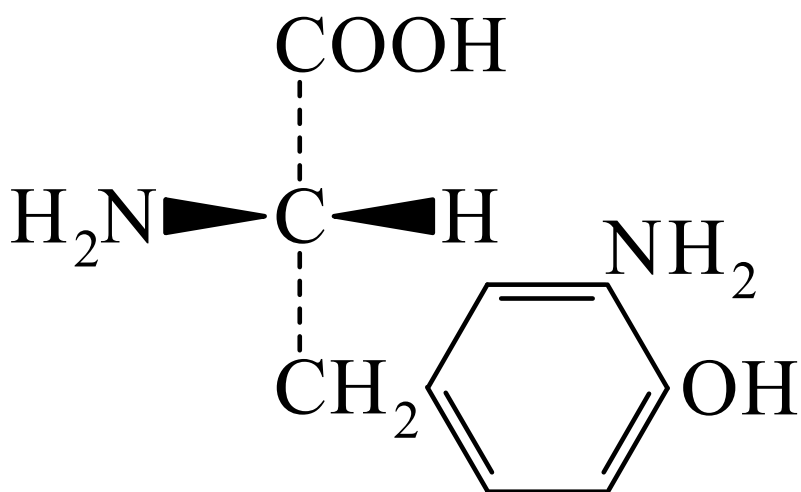




>>Entry Name: 2-Amino-3-(3-amino-4-hydroxyphenyl)propanoic acid

Synonym(s): 3-Aminotyrosine, 9Cl, 8Cl



(S)-form

Related CAS Registry Numbers(s): 3387-86-8

Molecular Formula: C₉H₁₂N₂O₃

Molecular Weight: 196.205

Accurate Mass: 196.084793

Percentage Composition: C 55.09%; H 6.16%; N 14.28%; O 24.46%

>>Variant: (S)-form

Synonym(s): L-form

CAS Registry Number: 300-34-5

Molecular Formula: C₉H₁₂N₂O₃

Molecular Weight: 196.205

Accurate Mass: 196.084793

Percentage Composition: C 55.09%; H 6.16%; N 14.28%; O 24.46%

Melting Point: Mp 287.5°

Optical Rotation: $[\alpha]_D^{15} -3.6$ (c, 4 in HCl)

>>Derivative: Hydrochloride (1:2), hydrate

CAS Registry Number: 23279-22-3

Melting Point: Mp 175 dec.°

Optical Rotation: $[\alpha]_D^{22} -1.6$ (c, 2 in H₂O)

Aldrich: 13549-6

Sigma: A9383