



>>Entry Name: 2-Amino-3-(3,4-dichlorophenyl)propanoic acid

Synonym(s): 3,4-Dichlorophenylalanine, 9Cl

CAS Registry Number: 59331-62-3

Related CAS Registry Numbers(s): 52794-99-7

Molecular Formula: C₉H₉Cl₂NO₂

Molecular Weight: 234.081

Accurate Mass: 233.001033

Percentage Composition: C 46.18%; H 3.88%; Cl 30.29%; N 5.98%; O 13.67%

>>Variant: (±)-form

CAS Registry Number: 5472-67-3

Molecular Formula: C₉H₉Cl₂NO₂

Molecular Weight: 234.081

Accurate Mass: 233.001033

Percentage Composition: C 46.18%; H 3.88%; Cl 30.29%; N 5.98%; O 13.67%

Melting Point: Mp 229-234 dec. ° (213-216°)

References:

Burckhalter, J.H. *et al.*, *J.A.C.S.*, 1951, **73**, 56, (*synth*)

U.S. Pat., 1974, 3 790 679; *CA*, **81**, 126797, (*synth*)

Taylor, D.C. *et al.*, *Bioorg. Chem.*, 1987, **15**, 335, (*synth*)