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

Synonym(s): 2,4-Dichlorophenylalanine, 9Cl

Related CAS Registry Numbers(s): 111119-36-9

Molecular Formula: C<sub>9</sub>H<sub>9</sub>Cl<sub>2</sub>NO<sub>2</sub>

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: 5472-68-4

Molecular Formula: C<sub>9</sub>H<sub>9</sub>Cl<sub>2</sub>NO<sub>2</sub>

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 239-241 dec.°

#### References:

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

Yurkevich, A.M. *et al.*, *Zh. Obshch. Khim.*, 1958, **28**, 227; *CA*, **52**, 12797g, (*synth*)

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