



>>Entry Name: 2-Amino-4,6-dichlorophenol, 9Cl, 8Cl

CAS Registry Number: 527-62-8

Molecular Formula: C₆H₅Cl₂NO

Molecular Weight: 178.017

Accurate Mass: 176.974818

Percentage Composition: C 40.48%; H 2.83%; Cl 39.83%; N 7.87%; O 8.99%

Use/Importance: Dyestuff intermed.

Melting Point: Mp 109 dec.° (95-96°)

>>Derivative: Hydrochloride

Melting Point: Mp 280-285°

References:

Hunter, L. *et al.*, *J.C.S.*, 1928, 2051, (*synth*)

Ger. Pat., 1957, 889 488; *CA*, **51**, 2278a, (*use*)

U.S. Pat., 1957, 2 756 223; *CA*, **51**, 2280i, (*use*)

Meyer, J., *Helv. Chim. Acta*, 1958, **41**, 1890, (*synth*)

Mazitova, F.N. *et al.*, *Zh. Org. Khim.*, 1967, **3**, 520, (*synth*)