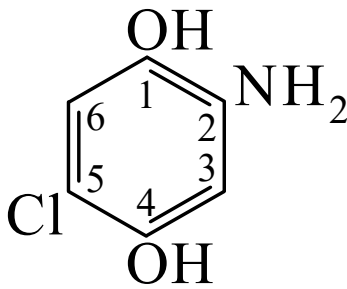




>>Entry Name: 2-Amino-5-chloro-1,4-benzenediol

Synonym(s): 4-Chloro-2,5-dihydroxyaniline



Molecular Formula: C₆H₆ClNO₂

Molecular Weight: 159.572

Accurate Mass: 159.008706

Percentage Composition: C 45.16%; H 3.79%; Cl 22.22%; N 8.78%; O 20.05%

>>Derivative: Di-Me ether

Synonym(s): 4-Chloro-2,5-dimethoxybenzenamine, 9Cl. 4-Chloro-2,5-dimethoxyaniline, 8Cl

CAS Registry Number: 6358-64-1

Molecular Formula: C₈H₁₀ClNO₂

Molecular Weight: 187.625

Accurate Mass: 187.040006

Percentage Composition: C 51.21%; H 5.37%; Cl 18.90%; N 7.47%; O 17.05%

Melting Point: Mp 118-119°

Rare Chemicals Library: S41294-5

References:

Posternak, T. *et al.*, *Helv. Chim. Acta*, 1948, **31**, 525, (*synth*)

Whetsel, K.B. *et al.*, *Anal. Chem.*, 1958, **30**, 1598, (*ir*)