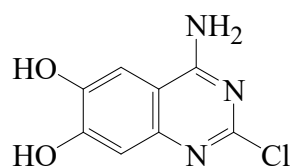




>>Entry Name: 4-Amino-2-chloro-6,7-dihydroxyquinazoline

Synonym(s): 4-Amino-2-chloro-6,7-quinazolinediol



Molecular Formula: C₈H₆ClN₃O₂

Molecular Weight: 211.607

Accurate Mass: 211.014854

Percentage Composition: C 45.41%; H 2.86%; Cl 16.75%; N 19.86%; O 15.12%

>>Derivative: Di-Me ether

Synonym(s): 2-Chloro-6,7-dimethoxy-4-quinazolamine, 9Cl. 4-Amino-2-chloro-6,7-dimethoxyquinazoline

CAS Registry Number: 23680-84-4

Molecular Formula: C₁₀H₁₀ClN₃O₂

Molecular Weight: 239.661

Accurate Mass: 239.046154

Percentage Composition: C 50.12%; H 4.21%; Cl 14.79%; N 17.53%; O 13.35%

Use/Importance: Synthetic intermed.

Melting Point: Mp 302° (dec.)

References:

U.K. Pat., 1969, 1 156 973; *CA*, **71**, 91519f, (*synth, di-Me ether*)

Althuis, T.H. *et al.*, *J. Med. Chem.*, 1977, **20**, 146-149, (*synth*)