4-AMINO-2-CHLORO-6,7-DIMETHOXYQUINAZOLI

Other names: 4-Quinazolinamine, 2-chloro-6,7-dimethoxy-
2-chloro-6,7-dimethoxyquinazolin-4-amine
Inchi: InChI=1S/C10H10ClN3O2/c1-15-7-3-5-6(4-8(7)16-2)13-10(11)14-9(5)12/h3-4H,1-2H3,(H
InchiKey: HWIIAAVGRHKSOJ-UHFFFAOYSA-N
Formula: C10H10ClN3O2
SMILES: COc1cc2nc(Cl)nc(N)c2cc1OC
Mol. weight [g/mol]: 239.66

Physical Properties

Property code	Value	Unit	Source
logp	1.883		Crippen Method
mcvol	162.460	ml/mol	McGowan Method

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C23680844&Units=SI
McGowan Method: http://link.springer.com/article/10.1007/BF02311772

Legend

logp: Octanol/Water partition coefficient
mcvol: McGowan's characteristic volume