N-[2-Amino-4-(trifluoromethyl)phenyl]morpholin

Other names: N-[2-Amino-4-(trifluoromethyl)phenyl]morpholin
Inchi: InChI=1S/C11H13F3N2O/c12-11(13,14)8-1-2-10(9(15)7-8)16-3-5-17-6-4-16/h1-2,7H,3-6
InchiKey: CNVOJNRNRNAOOP-UHFFFAOYSA-N
Formula: C11H13F3N2O
SMILES: Nc1cc(C(F)(F)F)ccc1N1CCOCC1
Mol. weight [g/mol]: 246.23

Physical Properties

Property code	Value	Unit	Source
logp	2.124		Crippen Method
mcvol	162.370	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=C784576&Units=SI
McGowan Method: http://link.springer.com/article/10.1007/BF02311772

Legend

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