Benzeneamine, 4-(1-morpholinyl)-N-methyl-

Inchi: InChI=1S/C11H16N2O/c1-12-10-2-4-11(5-3-10)13-6-8-14-9-7-13/h2-5,12H,6-9H2,1H3
InchiKey: LCPCCZIHDCGBGU-UHFFFAOYSA-N
Formula: C11H16N2O
SMILES: CNc1ccc(N2CCOCC2)cc1
Mol. weight [g/mol]: 192.26

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.21		Crippen Method
logp	1.565		Crippen Method
mcvol	157.060	ml/mol	McGowan Method
rinpol	1852.00		NIST Webbook
rinpol	1852.00		NIST Webbook

Sources

McGowan Method: http://link.springer.com/article/10.1007/BF02311772
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U374808&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
mcvol: McGowan's characteristic volume
rinpol: Non-polar retention indices

Cheméo (https://www.chemeo.com) is the biggest free database of chemical and physical data for the process industry.