Indoline, n-trifluoroacetyl-

Other names: Indoline, TFA
Inchi: InChI=1S/C10H8F3NO/c11-10(12,13)9(15)14-6-5-7-3-1-2-4-8(7)14/h1-4H,5-6H2
InchiKey: NPSZSUAIVBOFOY-UHFFFAOYSA-N
Formula: C10H8F3NO
SMILES: O=C(N1CCc2ccccc21)C(F)(F)F
Mol. weight [g/mol]: 215.17

Physical Properties

Property code	Value	Unit	Source
logp	2.138		Crippen Method
mcvol	134.000	ml/mol	McGowan Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U328352&Units=SI
McGowan Method: http://link.springer.com/article/10.1007/BF02311772
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):

Legend

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