d-Proline, N-ethoxycarbonyl-, ethyl ester

Inchi: InChI=1S/C10H17NO4/c1-3-14-9(12)8-6-5-7-11(8)10(13)15-4-2/h8H,3-7H2,1-2H3
InchiKey: GQDLZFPIOGXLCK-UHFFFAOYSA-N
Formula: C10H17NO4
SMILES: CCOC(=O)C1CCCN1C(=O)OCC
Mol. weight [g/mol]: 215.25

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.29		Crippen Method
logp	1.170		Crippen Method
mcvol	165.760	ml/mol	McGowan Method
rinpol	1516.00		NIST Webbook
rinpol	1516.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
McGowan Method: http://link.springer.com/article/10.1007/BF02311772
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U320834&Units=SI

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.