R,S-3',4'-methylenedioxy-«alpha»-pyrrolidinoprop
(desmethylene-3-methyl-oxo-), ethylated

Inchi: InChI=1S/C16H21NO4/c1-4-21-13-8-7-12(10-14(13)20-3)16(19)11(2)17-9-5-6-15(17)18/h
InchiKey: MRQHCTHUENHKBV-UHFFFAOYSA-N
Formula: C16H21NO4
SMILES: CCOc1ccc(C(=O)C(C)N2CCCC2=O)cc1OC
Mol. weight [g/mol]: 291.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.23		Crippen Method
logp	2.288		Crippen Method
mcvol	226.540	ml/mol	McGowan Method
rinpol	2290.00		NIST Webbook
rinpol	2290.00		NIST Webbook

Sources

McGowan Method: http://link.springer.com/article/10.1007/BF02311772
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R290709&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.