(2E,4E,10E)-11-(Benzo[d][1,3]dioxol-5-yl)-1-(piperi

Inchi: InChI=1S/C23H29NO3/c25-23(24-16-10-7-11-17-24)13-9-6-4-2-1-3-5-8-12-20-14-15-21-
InchiKey: BADLEYLQAILHPV-AZMZBSBOSA-N
Formula: C23H29NO3
SMILES: O=C(C=CC=CCCCCC=Cc1ccc2c(c1)OCO2)N1CCCCC1
Mol. weight [g/mol]: 367.48
CAS: 88660-11-1

Physical Properties

Property code	Value	Unit	Source
log10ws	-6.31		Crippen Method
logp	5.114		Crippen Method
mcvol	299.840	ml/mol	McGowan Method
rinpol	3018.80		NIST Webbook
rinpol	3018.80		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C88660111&Units=SI
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

Legend

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

Latest version available from:
https://www.chemeo.com/cid/99-094-9/2E-4E-10E-11-Benzo-d-1-3-dioxol-5-yl-1-piperidin-1-yl-undeca-2-4-10-trien-1-

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