

Remoxipride

Other names:

Benzamide, 3-bromo-2,6-dimethoxy-N-(1-ethyl-2-pyrrolidinylmethyl)-, hydrochloride, (S)-(-)-
(S)-(-)-2-((3-Bromo-2,6-dimethoxybenzamido)methyl)-1-ethylpyrrolidine hydrochloride
(S)-(-)-3-Bromo-2,6-dimethoxy-N-(1-ethyl-2-pyrrolidinylmethyl)benzamide hydrochloride
Benzamide, 3-bromo-N-[(1-ethyl-2-pyrrolidinyl)methyl]-2,6-dimethoxy-, (S)-
((-)-)(S)-3-Bromo-N-[(1-ethyl-2-pyrrolidinyl)methyl]-2,6-dimethoxybenzamide

Inchi: InChI=1S/C16H23BrN2O3/c1-4-19-9-5-6-11(19)10-18-16(20)14-13(21-2)8-7-12(17)15(14)**InchiKey:** GUJRSXAPGDDABA-UHFFFAOYSA-N**Formula:** C16H23BrN2O3**SMILES:** CCN1CCCC1CNC(=O)c1c(OC)ccc(Br)c1OC**Mol. weight [g/mol]:** 371.27**CAS:** 80125-14-0

Physical Properties

Property code	Value	Unit	Source
log10ws	-4.31		Crippen Method
logp	2.680		Crippen Method
mcvol	252.450	ml/mol	McGowan Method

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>**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=C80125140&Units=SI>

Legend

log10ws: Log10 of Water solubility in mol/l**logp:** Octanol/Water partition coefficient**mcvol:** McGowan's characteristic volume

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