1H-Indole-3-ethanamine, «alpha»-methyl-

Other names: 3-(2-Aminopropyl)indole
164 E
Indole, 3-(2-aminopropyl)-
«alpha»-Methyl-3-indoleethanamine
«alpha»-Methyltryptamine
Ro 3-0926
U 14
«alpha»-Methyl-«beta»-indoleethylamine
U-14164E(dl)
Indopan
IT-290(dl)
IT-403(D)
U 14164 E
AMT
Tryptamine, «alpha»-methyl
NSC 97069
DL-3-(2-aminopropyl)indole

Inchi: InChI=1S/C11H14N2/c1-8(12)6-9-7-13-11-5-3-2-4-10(9)11/h2-5,7-8,13H,6,12H2,1H3

InchiKey: QSQQQURBVYWZKJ-UHFFFAOYSA-N

Formula: C11H14N2

SMILES: CC(N)Cc1c[nH]c2ccccc12

Mol. weight [g/mol]: 174.24

CAS: 299-26-3

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.26		Crippen Method
logp	1.576		Crippen Method
mcvol	146.890	ml/mol	McGowan Method
rinpol	1740.00		NIST Webbook

Sources

McGowan Method: http://link.springer.com/article/10.1007/BF02311772

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C299263&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