

N<1>,n<2>-bis[4-(1-aziridinyl)butyl]ethanediamide

Other names:	N<1>,n<2>-bis[4-(1-aziridinyl)butyl]ethanediamide
Inchi:	InChI=1S/C14H26N4O2/c19-13(15-5-1-3-7-17-9-10-17)14(20)16-6-2-4-8-18-11-12-18/h1
InchiKey:	RJZZFXJZXSMDGS-UHFFFAOYSA-N
Formula:	C14H26N4O2
SMILES:	O=C(NCCCCN1CC1)C(=O)NCCCCN1CC1
Mol. weight [g/mol]:	282.39

Physical Properties

Property code	Value	Unit	Source
logp	-0.590		Crippen Method
mcvol	229.460	ml/mol	McGowan Method

Sources

McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C24480260&Units=SI

Legend

logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume

Latest version available from:

<https://www.chemeo.com/cid/20-696-7/N-1-n-2-bis-4-1-aziridinyl-butyl-ethanediamide.pdf>

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