(5-methyl-2-propan-2-ylpyrazol-3-yl) N,N-dimethylcarbamate

Other names: Carbamic acid, dimethyl-, 3-methyl-1-(1-methylethyl)-1H-pyrazol-5-yl ester
Carbamic acid, dimethyl-, 1-isopropyl-3-methylpyrazol-5-yl ester
ENT 19,060
G 23611
Saolan
1-Isopropyl-3-methylpyrazol-5-yl dimethylcarbamate
(1-Isopropil-3-metil-1H-pirazol-5-il)-N,N-dimetil-carbammato
(1-Isopropyl-3-methyl-1H-pyrazol-5-yl)-N,N-dimethyl-carbamat
(1-Isopropyl-3-methyl-1H-pyrazol-5-yl)-N,N-dimethylcarbamaat
Dimethyl-5-(1-isopropyl-3-methyl-pyrazolyl)-carbamate
Dimethylcarbamate d'L-isopropyl 3-methyl 5-pyrazolyle
Isolane
Isopropylmethylpyrazolyl dimethylcarbamate
Primin
Pyrazol-5-ol, 1-isopropyl-3-methyl-, dimethylcarbamate
1-Isopropyl-3-methyl-5-pyrazolyl dimethylcarbamate
5-Methyl-2-isopropyl-3-pyrazolyl dimethylcarbamate
Dimethylcarbamic acid 3-methyl-1-(1-methylethyl)-1H-pyrazol-5-yl ester
GEIGY G-23611
1-Isopropyl-3-methylpyrazolyl-(5)-dimethylcarbamate
1-Isopropyl-3-methyl-5-pyrazolylester kyseliny dimethylkarbaminove
OMS 62
Isolan (pesticide)
NSC 406375

Inchi: InChI=1S/C10H17N3O2/c1-7(2)13-9(6-8(3)11-13)15-10(14)12(4)5/h6-7H,1-5H3

InchiKey: RNNBHZYEKNHLKT-UHFFFAOYSA-N

Formula: C10H17N3O2

SMILES: Cc1cc(OC(=O)N(C)C)n(C(C)C)n1

Mol. weight [g/mol]: 211.27

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.17		Cheméo Relay (1.0)
logp	1.833		Crippen Method
mcvol	169.680	ml/mol	McGowan Method
tf	366.09	K	Cheméo Relay (1.0)

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C119380&Units=SI
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):	

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume
tf:	Normal melting (fusion) point