

2,5-Dimethylbenzselenazole

Other names:	Benzoselenazole, 2,5-dimethyl- 2,5-Dimethylbenzoselenazole 2,5-Dimethylbenzselenazol
Inchi:	InChI=1S/C9H9NSe/c1-6-3-4-9-8(5-6)10-7(2)11-9/h3-5H,1-2H3
InchiKey:	HZGFZMGOLYMNGC-UHFFFAOYSA-N
Formula:	C9H9NSe
SMILES:	Cc1ccc2[se]c(C)nc2c1
Mol. weight [g/mol]:	210.13
CAS:	2818-89-5

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.12		Crippen Method
logp	1.909		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C2818895&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

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