Dimethyl thioselenide

Inchi:	InChI=1S/C2H6SSe/c1-3-4-2/h1-2H3
InchiKey:	LAEOMBGBTHRVJT-UHFFFAOYSA-N
Formula:	C2H6SSe
SMILES:	CS[Se]C
Mol. weight [g/mol]:	141.09

Physical Properties

Property code	Value	Unit	Source
log10ws	1.34		Crippen Method
logp	1.017		Crippen Method
rinpol	823.00		NIST Webbook
rinpol	823.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=R579483&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

Latest version available from:
https://www.chemeo.com/cid/50-080-7/Dimethyl-thioselenide.pdf
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