

# Dimethyl selenodisulfide

<b>Other names:</b>	Dimethyl 1,2-dithio-3-selenide
<b>Inchi:</b>	InChI=1S/C2H6S2Se/c1-3-4-5-2/h1-2H3
<b>InchiKey:</b>	RYFFAQAQADWQTK-UHFFFAOYSA-N
<b>Formula:</b>	C2H6S2Se
<b>SMILES:</b>	CSS[Se]C
<b>Mol. weight [g/mol]:</b>	173.16

## Physical Properties

Property code	Value	Unit	Source
log10ws	0.46		Crippen Method
logp	1.665		Crippen Method
rinpol	1047.00		NIST Webbook

## Sources

<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=U357259&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U357259&amp;Units=SI</a>

## Legend

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

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