

# Dimethyl 2,3-dithio-1,4-diselenide

**Inchi:** InChI=1S/C2H6S2Se2/c1-5-3-4-6-2/h1-2H3  
**InchiKey:** FZAUDRHDYLVTRP-UHFFFAOYSA-N  
**Formula:** C2H6S2Se2  
**SMILES:** C[Se]SS[Se]C  
**Mol. weight [g/mol]:** 252.12

## Physical Properties

Property code	Value	Unit	Source
log10ws	2.34		Crippen Method
logp	1.702		Crippen Method
rinpol	1353.00		NIST Webbook

## Sources

**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R579532&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

## Legend

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

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<https://www.chemeo.com/cid/36-011-9/Dimethyl-2-3-dithio-1-4-diselenide.pdf>

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