

Dimethyl 1,3-dithio-2-selenide

Inchi: InChI=1S/C2H6S2Se/c1-3-5-4-2/h1-2H3
InchiKey: SMYUGMJGEHVHJO-UHFFFAOYSA-N
Formula: C2H6S2Se
SMILES: CS[Se]SC
Mol. weight [g/mol]: 173.16

Physical Properties

Property code	Value	Unit	Source
log10ws	0.87		Crippen Method
logp	1.247		Crippen Method
rinpol	1043.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R579512&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

Latest version available from:

<https://www.chemeo.com/cid/55-657-2/Dimethyl-1-3-dithio-2-selenide.pdf>

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