

Dimethyl 1,2,3-trithio-4-selenide

Inchi: InChI=1S/C2H6S3Se/c1-3-4-5-6-2/h1-2H3
InchiKey: QWWMUQOUROVZSH-UHFFFAOYSA-N
Formula: C2H6S3Se
SMILES: CSSS[Se]C
Mol. weight [g/mol]: 205.22

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.41		Crippen Method
logp	2.313		Crippen Method
rinpol	1276.00		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=R579498&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/43-167-9/Dimethyl-1-2-3-trithio-4-selenide.pdf>

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