

Selenium oxide

Inchi: InChI=1S/OSe/c1-2
InchiKey: ZIJTYIRGFVHPHZ-UHFFFAOYSA-N
Formula: OSe
SMILES: O=[Se]
Mol. weight [g/mol]: 94.96
CAS: 12640-89-0

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.87		Crippen Method
logp	-0.500		Crippen Method

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12640890&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

Latest version available from:

<https://www.chemeo.com/cid/66-030-5/Selenium-oxide.pdf>

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