

Tellurophene

Inchi:	InChI=1S/C4H4Te/c1-2-4-5-3-1/h1-4H
InchiKey:	TULWUZJYDBGXMY-UHFFFAOYSA-N
Formula:	C4H4Te
SMILES:	c1cc[te]c1
Mol. weight [g/mol]:	179.67
CAS:	288-08-4

Physical Properties

Property code	Value	Unit	Source
log10ws	1.40		Crippen Method
logp	0.744		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C288084&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

Latest version available from:

<https://www.cheméo.com/cid/75-884-8/Tellurophene.pdf>

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