

Difluorohydroxyborane

Inchi:	InChI=1S/BF2HO/c2-1(3)4/h4H
InchiKey:	OKVJWADVFPXWQD-UHFFFAOYSA-N
Formula:	BF2HO
SMILES:	OB(F)F
Mol. weight [g/mol]:	65.81
CAS:	13867-66-8

Physical Properties

Property code	Value	Unit	Source
log10ws	1.96		Crippen Method
logp	-0.097		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C13867668&Units=SI

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/69-954-7/Difluorohydroxyborane.pdf>

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