

Iodoborane

Inchi:	InChI=1S/BH2I/c1-2/h1H2
InchiKey:	OZDMLJPVUZSCAP-UHFFFAOYSA-N
Formula:	BI
SMILES:	BI
Mol. weight [g/mol]:	137.72
CAS:	13842-56-3

Physical Properties

Property code	Value	Unit	Source
log10ws	1.58		Crippen Method
logp	-0.030		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=C13842563&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/71-008-4/Iodoborane.pdf>

Generated by Cheméo on 2024-04-20 11:52:08.466727394 +0000 UTC m=+15903177.387304707.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.