

Dibromoborane

Inchi:	InChI=1S/BBBr2H/c2-1-3/h1H
InchiKey:	WVJGKRMLCSNRKG-UHFFFAOYSA-N
Formula:	BBBr2
SMILES:	BrBBBr
Mol. weight [g/mol]:	170.62
CAS:	66581-66-6

Physical Properties

Property code	Value	Unit	Source
log10ws	0.87		Crippen Method
logp	1.043		Crippen Method

Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C66581666&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307I

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/22-088-0/Dibromoborane.pdf>

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