

# Boron bromide oxide

Inchi:	InChI=1S/BBrO/c2-1-3
InchiKey:	CSWRFCBCKMPDFN-UHFFFAOYSA-N
Formula:	BBrO
SMILES:	O=BBr
Mol. weight [g/mol]:	106.71
CAS:	38490-24-3

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.85		Crippen Method
logp	0.346		Crippen Method

## Sources

Crippen Method:	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=C38490243&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C38490243&amp;Units=SI</a>
Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>

## Legend

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

Latest version available from:

<https://www.chemeo.com/cid/11-866-8/Boron-bromide-oxide.pdf>

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