Borane, dibromomethoxy-

Inchi: InChI=1S/CH3BBr2O/c1-5-2(3)4/h1H3
InchiKey: IAVSIBHMDJUYDN-UHFFFAOYSA-N
Formula: CH3BBr2O
SMILES: COB(Br)Br
Mol. weight [g/mol]: 201.65

Physical Properties

Property code	Value	Unit	Source
ie	10.68	eV	NIST Webbook
logp	1.407		Crippen Method
tb	374.50	K	Cheméo Relay (1.0)
tf	150.20	K	Cheméo Relay (1.0)

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C29877994&Units=SI

Legend

ie: Ionization energy
logp: Octanol/Water partition coefficient
tb: Normal Boiling Point Temperature
tf: Normal melting (fusion) point

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