

Boronic acid, ethyl-

Other names:	Ethyldihydroxyborane
Inchi:	InChI=1S/C2H7BO2/c1-2-3(4)5/h4-5H,2H2,1H3
InchiKey:	PAVZHTXVORCEHP-UHFFFAOYSA-N
Formula:	C2H7BO2
SMILES:	CCB(O)O
Mol. weight [g/mol]:	73.89
CAS:	4433-63-0

Physical Properties

Property code	Value	Unit	Source
log10ws	2.15		Crippen Method
logp	-0.521		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=C4433630&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/33-859-2/Boronic-acid-ethyl.pdf>

Generated by Cheméo on 2024-04-23 17:28:36.732618609 +0000 UTC m=+16182565.653195924.

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