

Cyclopentyl acetylene

Inchi:	InChI=1S/C7H10/c1-2-7-5-3-4-6-7/h1,7H,3-6H2
InchiKey:	TXVJSWLZYQMWPC-UHFFFAOYSA-N
Formula:	C7H10
SMILES:	C#CC1CCCC1
Mol. weight [g/mol]:	94.15
CAS:	54140-30-6

Physical Properties

Property code	Value	Unit	Source
gf	267.68	kJ/mol	Joback Method
hf	164.57	kJ/mol	Joback Method
hfus	10.80	kJ/mol	Joback Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C54140306&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Joback Method:	https://en.wikipedia.org/wiki/Joback_method
McGowan Method:	http://link.springer.com/article/10.1007/BF02311772