

1-Hexynylcopper

Inchi: InChI=1S/C6H9.Cu/c1-3-5-6-4-2;/h3,5-6H2,1H3;
InchiKey: URCFUIKJWXLNIL-UHFFFAOYSA-N
Formula: C6H9Cu
SMILES: CCCCC#C[Cu]
Mol. weight [g/mol]: 144.68
CAS: 33589-44-5

Physical Properties

Property code	Value	Unit	Source
ss	178.30	J/molxK	NIST Webbook
ss	180.60	J/molxK	NIST Webbook

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	160.60	J/molxK	298.15	NIST Webbook
cps	160.60	J/molxK	298.15	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C33589445&Units=SI>

Legend

cps: Solid phase heat capacity
ss: Solid phase molar entropy at standard conditions

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