

lead dihexanoate

Other names:	Lead(II) n-hexanoate
Inchi:	InChI=1S/2C6H12O2.Pb/c2*1-2-3-4-5-6(7)8;/h2*2-5H2,1H3,(H,7,8);/q;;+2/p-2
InchiKey:	UELQWBTWVFWJLG-UHFFFAOYSA-L
Formula:	C12H22O4Pb
SMILES:	CCCCC(=O)[O-].CCCCC(=O)[O-].[Pb]
Mol. weight [g/mol]:	437.50
CAS:	15773-53-2

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
hfust	6.02	kJ/mol	335.90	NIST Webbook
sfust	18.00	J/mol×K	335.90	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C15773532&Units=SI>

Legend

hfust: Enthalpy of fusion at a given temperature
sfust: Entropy of fusion at a given temperature

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