

# Zinc(II) bis(N,N-diisobutyldithiocarbamate)

<b>Other names:</b>	bis(diisobutyldithiocarbamate)zinc(II)
<b>Inchi:</b>	InChI=1S/2C9H19NS2.Zn/c2*1-7(2)5-10(9(11)12)6-8(3)4;/h2*7-8H,5-6H2,1-4H3,(H,11,12)
<b>InchiKey:</b>	GOQCSVOOQKFAKT-UHFFFAOYSA-L
<b>Formula:</b>	C18H36N2S4Zn
<b>SMILES:</b>	CC(C)CN(CC(C)C)C(=S)S[Zn]SC(=S)N(CC(C)C)CC(C)C
<b>Mol. weight [g/mol]:</b>	474.13
<b>CAS:</b>	36190-62-2

## Physical Properties

Property code	Value	Unit	Source
hsub	283.00 ± 2.00	kJ/mol	NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C36190622&Units=SI>

## Legend

**hsub:** Enthalpy of sublimation at standard conditions

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