

Lead, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]- (SP-4-1)-

Other names:	Lead(II) phthalocyanine
Inchi:	InChI=1S/C32H16N8.Pb/c1-2-10-18-17(9-1)25-33-26(18)38-28-21-13-5-6-14-22(21)30(3
InchiKey:	WSQYJDCCFQPFJC-UHFFFAOYSA-N
Formula:	C32H16N8Pb
SMILES:	[Pb].c1ccc2c(c1)-c1nc-2nc2[n-]c(nc3nc([n-]c4nc(n1)-c1cccc1-4)-c1cccc1-3)c1cccc21
Mol. weight [g/mol]:	719.70
CAS:	15187-16-3

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
hsubt	195.70	kJ/mol	602.50	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C15187163&Units=SI>

Legend

hsubt: Enthalpy of sublimation at a given temperature

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