Tin, dichlorodimethyl-

Other names:	Stannane, dichlorodimethyl-
	Dichlorodimethylstannane
	Dichlorodimethyltin
	Dimethyldichlorostannane
	Dimethyldichlorotin
	Dimethyltin dichloride
	(CH3)2SnCl2
	Tin, dimethyl-, dichloride
	Dichlorid dimethylcinicity
Inchi:	InChI=1S/2CH3.2ClH.Sn/h2*1H3;2*1H;/q;;;;+2/p-2
InchiKey:	PKKGKUDPKRTKLJ-UHFFFAOYSA-L
Formula:	C2H6Cl2Sn
SMILES:	C[Sn](C)(Cl)Cl
Mol. weight [g/mol]:	219.69
CAS:	753-73-1

Physical Properties

Property code	Value	Unit	Source
hfl	-331.90 ± 7.40	kJ/mol	NIST Webbook
ie	10.43	eV	NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C753731&Units=SI

Legend

hfl:	Liquid phase enthalpy of formation at standard conditions
ie:	Ionization energy

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