

Tin, dichlorodimethyl-

Other names:	Stannane, dichlorodimethyl- Dichlorodimethylstannane Dichlorodimethyltin Dimethyldichlorostannane Dimethyldichlorotin Dimethyltin dichloride (CH ₃) ₂ SnCl ₂ Tin, dimethyl-, dichloride Dichlorid dimethylcinicity
Inchi:	InChI=1S/2CH3.2ClH.Sn/h2*1H3;2*1H;/q;::;+2/p-2
InchiKey:	PKKGGKUDPKRRTLJ-UHFFFAOYSA-L
Formula:	C ₂ H ₆ Cl ₂ Sn
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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