

Methyltin trichloride

Other names:	trichloromethylstannane Sn(Me)(Cl) ₃
Inchi:	InChI=1S/CH3.3ClH.Sn/h1H3;3*1H;/q;;;+3/p-3
InchiKey:	YFRLQYJXUZRYDN-UHFFFAOYSA-K
Formula:	CH ₃ Cl ₃ Sn
SMILES:	C[Sn](Cl)(Cl)Cl
Mol. weight [g/mol]:	240.10
CAS:	993-16-8

Physical Properties

Property code	Value	Unit	Source
hfl	-446.70 ± 7.10	kJ/mol	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C993168&Units=SI>

Legend

hfl: Liquid phase enthalpy of formation at standard conditions

Latest version available from:

<https://www.cheméo.com/cid/66-764-1/Methyltin-trichloride.pdf>

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