

Stannane, triethylmethyl-

Other names:	Methyl triethyltin Triethylmethylstannane (C ₂ H ₅) ₃ (CH ₃)Sn
Inchi:	InChI=1S/3C ₂ H ₅ .CH ₃ .Sn/c3*1-2;;/h3*1H ₂ ,2H ₃ ;1H ₃ ;
InchiKey:	MCJQQYZNMQMKCL-UHFFFAOYSA-N
Formula:	C ₇ H ₁₈ Sn
SMILES:	CC[Sn](C)(CC)CC
Mol. weight [g/mol]:	220.93
CAS:	2097-60-1

Physical Properties

Property code	Value	Unit	Source
chl	-5681.90 ± 4.20	kJ/mol	NIST Webbook
hfl	-222.80 ± 4.30	kJ/mol	NIST Webbook
ie	8.95	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C2097601&Units=SI>

Legend

chl:	Standard liquid enthalpy of combustion
hfl:	Liquid phase enthalpy of formation at standard conditions
ie:	Ionization energy

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