Fentin hydroxide

Other names:

Stannane, hydroxytriphenyl-
Dowco 186
Du-Ter
Du-Ter W-50
Duter extra
Erithane
ENT 28009
Fenolovo
Hydroxytriphenylstannane
Hydroxytriphenyltin
K 19
Stannol, Triphenyl-
Tenhide
Tin, hydroxytriphenyl-
Triphenylstannanol
Triphenyltin hydroxide
TPTH
Fintin hydroxid
Fintin hydroxyde
Fintin idrossido
Fintine hydroxyde
Hydroxyde de triphenyl-etain
Idrossido di stagno trifenile
NCI-C00260
Suzu H
Tptoh
Trifenyl-tinhydroxyde
Triphenyl-zinnhydroxid
Tubotin
Vancide KS
Flo-Tin 4L
Haitin
OMS 1017
Phenostat-H
Trifenylstanniumhydroxid
Triphenylstannium hydroxide
Ashlade flotin
Farmatin
Super-tin
Sunitron H

	NSC 113243
Inchi:	InChI=1S/3C6H5.H2O.Sn/c3*1-2-4-6-5-3-1;;/h3*1-5H;1H2;/q;;;;+1/p-1
InchiKey:	BFWMWWXRWVJXSE-UHFFFAOYSA-M
Formula:	C18H16OSn
SMILES:	O[Sn](c1ccccc1)(c1ccccc1)c1ccccc1
Mol. weight [g/mol]:	367.03
CAS:	76-87-9

Physical Properties

Property code	Value	Unit	Source
chs	-9999.40 ± 7.90	kJ/mol	NIST Webbook
hf	181.70 ± 9.20	kJ/mol	NIST Webbook
hfs	52.00 ± 8.20	kJ/mol	NIST Webbook
hsub	129.70 ± 4.20	kJ/mol	NIST Webbook
rinpol	2682.00		NIST Webbook
ripol	3679.00		NIST Webbook
tf	390.88 ± 0.20	K	NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C76879&Units=SI

Legend

chs:	Standard solid enthalpy of combustion
hf:	Enthalpy of formation at standard conditions
hfs:	Solid phase enthalpy of formation at standard conditions
hsub:	Enthalpy of sublimation at standard conditions
rinpol:	Non-polar retention indices
ripol:	Polar retention indices
tf:	Normal melting (fusion) point