

tri-n-Butyltin hydride

Other names:	Tributyltin hydride Tin tributyl hydride Stannane, tributyl- Stannane, tri-n-butyl-, hydride Tin, tri-n-butyl-, hydride Tributylstannane Tributylstannic hydride
Inchi:	InChI=1S/3C4H9.Sn.H/c3*1-3-4-2;;/h3*1,3-4H2,2H3;;
InchiKey:	DBGVGMSCBYSLD-UHFFFAOYSA-N
Formula:	C ₁₂ H ₂₈ Sn
SMILES:	CCCC[SnH](CCCC)CCCC
Mol. weight [g/mol]:	291.06
CAS:	688-73-3

Physical Properties

Property code	Value	Unit	Source
ie	8.80	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C688733&Units=SI>

Legend

ie: Ionization energy

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<https://www.cheméo.com/cid/79-445-1/tri-n-Butyltin-hydride.pdf>

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