

Plumbane, (1,1-dimethylethyl)trimethyl-

Other names:	Plumbane, tert-butyltrimethyl- tert-Butyltrimethyllead tert-Butyl(trimethyl)plumbane
Inchi:	InChI=1S/C4H9.3CH3.Pb/c1-4(2)3;;;/h1-3H3;3*1H3;
InchiKey:	JHTNLGMYIYXAEG-UHFFFAOYSA-N
Formula:	C7H18Pb
SMILES:	CC(C)(C)[Pb](C)(C)C
Mol. weight [g/mol]:	309.40
CAS:	32997-03-8

Physical Properties

Property code	Value	Unit	Source
ie	7.99 ± 0.13	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C32997038&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/17-950-8/Plumbane-1-1-dimethylethyl-trimethyl.pdf>

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