

Tetramethylammonium hydrogen dichloride

Inchi:	InChI=1S/C4H12N.2ClH/c1-5(2,3)4;;/h1-4H3;2*1H/q+1;;/p-1
InchiKey:	SQAVHYGURRZGTB-UHFFFAOYSA-M
Formula:	C4H13Cl2N
SMILES:	C[N+](C)(C)C.Cl.[Cl-]
Mol. weight [g/mol]:	146.06
CAS:	5906-64-9

Physical Properties

Property code	Value	Unit	Source
ss	253.68	J/molxK	NIST Webbook

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	205.31	J/molxK	298.15	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C5906649&Units=SI>

Legend

cps: Solid phase heat capacity
ss: Solid phase molar entropy at standard conditions

Latest version available from:

<https://www.cheméo.com/cid/72-918-3/Tetramethylammonium-hydrogen-dichloride.pdf>

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