

Bis(methylammonium-d6) hexachlorostannate (IV)

Inchi:	InChI=1S/2CH5N.6ClH.Sn/c2*1-2;;;;;;;;;;/h2*2H2,1H3;6*1H;/q;;;;;;;;;;+4/p-4/i2*1D3;;;;;;;;;;/hD6
InchiKey:	NKZQGJKALFYPDQ-OTTQHXIESA-J
Formula:	C2D12Cl6N2Sn
SMILES:	C[NH3+].C[NH3+].Cl[Sn](Cl)(Cl)Cl.[Cl-].[Cl-]
Mol. weight [g/mol]:	407.63
CAS:	114481-22-0

Physical Properties

Property code	Value	Unit	Source
ss	498.62	J/molxK	NIST Webbook

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	321.68	J/molxK	298.15	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C114481220&Units=SI>

Legend

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

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