

Lead(II) undecanoate

Inchi: InChI=1S/2C11H22O2.Pb/c2*1-2-3-4-5-6-7-8-9-10-11(12)13;/h2*2-10H2,1H3,(H,12,13);/
InchiKey: RMVXOTLALVBONM-UHFFFAOYSA-L
Formula: C22H42O4Pb
SMILES: CCCCCCCCCC(=O)[O-].CCCCCCCCCCCC(=O)[O-].[PbH6+2]
Mol. weight [g/mol]: 577.80
CAS: 63400-07-7

Physical Properties

Property code	Value	Unit	Source
tf	383.70 ± 0.10	K	NIST Webbook

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cps	894.00	J/mol×K	365.00	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C63400077&Units=SI>

Legend

cps: Solid phase heat capacity
tf: Normal melting (fusion) point

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