

Titanium, tris(2,4-pentanedionato-O,O')-

Other names:	Titanium, tris(2,4-pentanedionato-O,O')-, (OC-6-11)- tris(pentane-2,4-dionato-O,O')titanium
Inchi:	InChI=1S/3C5H8O2.Ti/c3*1-4(6)3-5(2)7;/h3*3,6H,1-2H3;/q;;;+3/p-3/b3*4-3-;
InchiKey:	SYIKXNDVCPYCLG-LNTINUHCSA-K
Formula:	C15H21O6Ti
SMILES:	CC(=O)C=C(C)[O-].CC(=O)C=C(C)[O-].CC(=O)C=C(C)[O-].[Ti]
Mol. weight [g/mol]:	345.19
CAS:	14284-96-9

Physical Properties

Property code	Value	Unit	Source
ie	6.92 ± 0.05	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C14284969&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/68-501-0/Titanium-tris-2-4-pentanedionato-O-O.pdf>

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