

Titanium,(«eta»7-cycloheptatrienylium)(«eta»5-2,4

Other names:	Titanium,(«eta»
Inchi:	InChI=1S/C7H7.C5H5.Ti/c1-2-4-6-7-5-3-1;1-2-4-5-3-1;/h1-7H;1-5H;
InchiKey:	UGMSNGMGUIZFOA-UHFFFAOYSA-N
Formula:	C12H12Ti
SMILES:	C12C3C4C5C1[Ti]234516789%10C2C1C6C7C8C9C2%10
Mol. weight [g/mol]:	204.09
CAS:	51203-49-7

Physical Properties

Property code	Value	Unit	Source
ie	6.40	eV	NIST Webbook
ie	6.85	eV	NIST Webbook
ie	6.83 ± 0.05	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C51203497&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

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