

Vanadocene,decamethyl-

Other names:	Bis(pentamethylcyclopentadienyl)vanadium
Inchi:	InChI=1S/2C10H15.V/c2*1-6-7(2)9(4)10(5)8(6)3;/h2*1-5H3;
InchiKey:	XFBPIRDRLRCXMV-UHFFFAOYSA-N
Formula:	C20H30V
SMILES:	CC12C3(C)C4(C)C5(C)C1(C)[V]23451678C2(C)C1(C)C6(C)C7(C)C28C
Mol. weight [g/mol]:	321.39
CAS:	74507-60-1

Physical Properties

Property code	Value	Unit	Source
ie	5.87	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C74507601&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/77-580-3/Vanadocene-decamethyl.pdf>

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