

CHROMOCENE, DECAMETHYL-

Other names:	Bis(pentamethylcyclopentadienyl)chromium
Inchi:	InChI=1S/2C10H15.Cr/c2*1-6-7(2)9(4)10(5)8(6)3;/h2*1-5H3;
InchiKey:	GEYKKJXGTKHSDI-UHFFFAOYSA-N
Formula:	C20H30Cr
SMILES:	C[C]12[C]3(C)[C]4(C)[C]5(C)[C]1(C)[Cr]23451678[C]2(C)[C]1(C)[C]6(C)[C]7(C)[C]28C
Mol. weight [g/mol]:	322.46

Physical Properties

Property code	Value	Unit	Source
ie	4.93	eV	NIST Webbook

Sources

Cheméo Relay (1.0, beta):

NIST Webbook:

<http://webbook.nist.gov/cgi/cbook.cgi?ID=C74507612&Units=SI>

Cheméo Relay (1.0):

Legend

ie: Ionization energy

Latest version available from:

<https://www.chemeo.com/cid/65-604-9/CHROMOCENE-DECAMETHYL.pdf>

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