

Chromium, bis[(1,2,3,4,4a,8a-«eta»)-naphthalene]-

Other names:	Bis(biphenyl)chromium
Inchi:	InChI=1S/2C10H8.Cr/c2*1-2-6-10-8-4-3-7-9(10)5-1;/h2*1-8H;
InchiKey:	PTHFXGJFVOYJML-UHFFFAOYSA-N
Formula:	C24H20Cr
SMILES:	C1=CC23C4C5C6C7C2(C=C1)[Cr]564731289%10C3C1C2C81C=CC=CC19C3%10
Mol. weight [g/mol]:	360.41
CAS:	33085-81-3

Physical Properties

Property code	Value	Unit	Source
ie	5.90 ± 0.10	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C33085813&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/68-751-3/Chromium-bis-1-2-3-4-4a-8a-eta-naphthalene.pdf>

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