

Iron,[(2,3,5,6-«eta»)-bicyclo[2.2.1]hepta-2,5-diene]

Other names:	Iron,[(2,3,5,6-«eta»
Inchi:	InChI=1S/C7H8.3CO.Fe/c1-2-7-4-3-6(1)5-7;3*1-2;/h1-4,6-7H,5H2;;;;
InchiKey:	RVZLCFFRWVHFQM-UHFFFAOYSA-N
Formula:	C10H8FeO3
SMILES:	C1=CC2C=CC1C2.[C-]#[O+].[C-]#[O+].[C-]#[O+].[Fe]
Mol. weight [g/mol]:	232.01
CAS:	12307-07-2

Physical Properties

Property code	Value	Unit	Source
ie	7.51	eV	NIST Webbook
ie	7.51	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12307072&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/47-566-2/Iron-2-3-5-6-eta-bicyclo-2-2-1-hepta-2-5-diene-tricarbonyl.pdf>

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