

Iron, tricarbonylchloro(«eta»3-2-propenyl)-

Other names:	Iron, «eta»
Inchi:	InChI=1S/C3H5.3CO.ClH.Fe/c1-3-2;3*1-2;;/h3H,1-2H2;;;1H;/q;;;;;+1/p-1
InchiKey:	LRSEDISDUQQA-UHFFFAOYSA-M
Formula:	C6H5ClFeO3
SMILES:	[C-]#[O+].[C-]#[O+].[C-]#[O+].[CH2]C=C.[Cl-].[Fe+]
Mol. weight [g/mol]:	216.40
CAS:	12192-47-1

Physical Properties

Property code	Value	Unit	Source
ie	8.30	eV	NIST Webbook
ie	8.96	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12192471&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/15-942-9/Iron-tricarbonylchloro-eta-3-2-propenyl.pdf>

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