

Ferrocene, chloro-

Other names:	Chloroferrocene 1-Chloroferrocene
Inchi:	InChI=1S/C5H4Cl.C5H5.Fe/c6-5-3-1-2-4-5;1-2-4-5-3-1;/h1-4H;1-5H;
InchiKey:	RKBRPOPVSAVMKY-UHFFFAOYSA-N
Formula:	C10H9ClFe
SMILES:	C1C12C3C4C5C1[Fe]45321678C2C1C6C7C28
Mol. weight [g/mol]:	220.48
CAS:	1273-74-1

Physical Properties

Property code	Value	Unit	Source
ie	6.83 ± 0.05	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1273741&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/33-325-4/Ferrocene-chloro.pdf>

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