

Iron, bis[(1,2,3,3a,7a-«eta»)-1H-inden-1-yl]-

Other names:	Iron, di-«pi»-indenyl- Bis(indenyl)iron Diindenyliron Iron, bis(«eta»
Inchi:	InChI=1S/2C9H7.Fe/c2*1-2-5-9-7-3-6-8(9)4-1;/h2*1-7H;
InchiKey:	GALRLURATBTHJG-UHFFFAOYSA-N
Formula:	C18H14Fe
SMILES:	C1=CC23C4C5C6C2(C=C1)[Fe]54631278C3C1C21C=CC=CC17C38
Mol. weight [g/mol]:	286.15
CAS:	1272-49-7

Physical Properties

Property code	Value	Unit	Source
ie	6.10	eV	NIST Webbook
ie	6.50	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1272497&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

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