

# Iron, tricarbonyl[(1,2,3,4-«eta»)-(2,4-hexadienoic acid ethyl ester, (E,E)-

Other names: Iron, tricarbonyl[(1,2,3,4-«eta»  
InChI: InChI=1S/C8H12O2.3CO.Fe/c1-3-5-6-7-8(9)10-4-2;3\*1-2;/h3,5-7H,4H2,1-2H3;;;  
InchiKey: UZOCPGFHDLYTSZ-UHFFFAOYSA-N  
Formula: C11H12FeO5  
SMILES: CC=CC=CC(=O)OCC.[C-]#[O+].[C-]#[O+].[C-]#[O+].[Fe]  
Mol. weight [g/mol]: 280.06  
CAS: 53110-58-0

## Physical Properties

Property code	Value	Unit	Source
ie	8.19	eV	NIST Webbook

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C53110580&Units=SI>

## Legend

ie: Ionization energy

Latest version available from:

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