

# Iron, dicarbonyl-2,4-cyclopentadiene-1-yl («eta»5-2

**Inchi:** InChI=1S/2C5H5.2CO.Fe/c2\*1-2-4-5-3-1;2\*1-2;/h2\*1-5H;;;  
**InchiKey:** IKEXUHQYPDEJSA-UHFFFAOYSA-N  
**Formula:** C12H10FeO2  
**SMILES:** [C-]#[O+].[C-]#[O+].[CH]1C=CC=C1.[CH]1C=CC=C1.[Fe]  
**Mol. weight [g/mol]:** 242.05  
**CAS:** 12247-96-0

## Physical Properties

Property code	Value	Unit	Source
ie	7.58	eV	NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12247960&Units=SI>

## Legend

**ie:** Ionization energy

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