

# Iron, tetracarbonyl[(2,3-«eta»)-dimethyl-2-butenedioate

Other names:	Iron, tetracarbonyl[(2,3-«eta»
Inchi:	InChI=1S/C6H8O4.4CO.Fe/c1-9-5(7)3-4-6(8)10-2;4*1-2;/h3-4H,1-2H3;;;;;
InchiKey:	BITDAGYZFCHFJO-UHFFFAOYSA-N
Formula:	C10H8FeO8
SMILES:	COC(=O)C=CC(=O)OC.[C-]#[O+].[C-]#[O+].[C-]#[O+].[C-]#[O+].[Fe]
Mol. weight [g/mol]:	312.01
CAS:	33248-78-1

## Physical Properties

Property code	Value	Unit	Source
ie	8.68	eV	NIST Webbook

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C33248781&Units=SI>

## Legend

ie: Ionization energy

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