

# Iron, tricarbonyl[(1,2,3,4-«eta»4)-1,3-cyclooctadiene]-

Other names:	Iron, tricarbonyl[(1,2,3,4-«eta»)-1,3-cyclooctadiene]- Iron, tricarbonyl(1,3-cyclooctadiene) Tricarbonyl(«eta»-cycloocta-1,3-diene)iron Tricarbonyl(1,3-cyclooctadiene)iron
Inchi:	InChI=1S/C8H12.3CO.Fe/c1-2-4-6-8-7-5-3-1;3*1-2;/h1-4H,5-8H2;;;;
InchiKey:	SLGSIXPDTKCTBY-UHFFFAOYSA-N
Formula:	C11H12FeO3
SMILES:	C1=CCCCC=C1.[C-]#[O+].[C-]#[O+].[C-]#[O+].[Fe]
Mol. weight [g/mol]:	248.06
CAS:	33270-50-7

## Physical Properties

Property code	Value	Unit	Source
ie	7.45	eV	NIST Webbook

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C33270507&Units=SI>

## Legend

ie: Ionization energy

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