

Iron, tricarbonylbis(trimethyl phosphite-P)-

Other names:	Iron, tricarbonylbis(phosphorous acid)-, hexamethyl ester Iron, tricarbonylbis(trimethyl phosphite)- Tricarbonylbis(trimethyl phosphite-p)iron
Inchi:	InChI=1S/2C3H9O3P.3CO.Fe/c2*1-4-7(5-2)6-3;3*1-2;/h2*1-3H3;;;
InchiKey:	OTAXAXGLAGTYGL-UHFFFAOYSA-N
Formula:	C9H18FeO9P2
SMILES:	COP(OC)OC.COP(OC)OC.[C-]#[O+].[C-]#[O+].[C-]#[O+].[Fe]
Mol. weight [g/mol]:	388.03
CAS:	14949-85-0

Physical Properties

Property code	Value	Unit	Source
ie	7.33	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C14949850&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/27-702-2/Iron-tricarbonylbis-trimethyl-phosphite-P.pdf>

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