

# Hexacarbonylbis(«eta»5-cyclopenta-2,4-dien-1-yl)

**Other names:**

Molybdenum, hexacarbonylbis(«eta»(5)-2,4-cyclopentadien-1-yl)di-,  
(Cyclopentadienyl)tricarbonylmolybdenum dimer  
Molybdenum, hexacarbonylbis(«eta»5-2,4-cyclopentadien-1-yl)di-, (mo-mo)  
Bis[(«eta»5-cyclopentadienyl)tricarbonylmolybdenum]  
Bis[(«pi»-cyclopentadienyl)molybdenum tricarbonyl]  
Bis[tricarbonyl(«eta»5-cyclopentadienyl)molybdenum]  
Di[(«pi»-cyclopentadienyl)tricarbonylmolybdenum]  
Hexacarbonylbis(«eta»5-cyclopentadienyl)dimolybdenum(I)  
Hexacarbonyldi-«pi»-cyclopentadienyldimolybdenum  
Molybdenum, hexacarbonyldi-«pi»-cyclopentadienyldi-  
Cyclopentadienylmolybdenum tricarbonyl dimer  
Bis(tricarbonylcyclopentadienylmolybdenum)

**Inchi:** InChI=1S/2C5H5.6CO.2Mo/c2\*1-2-4-5-3-1;6\*1-2;;/h2\*1-5H;;;;;;;;;;

**InchiKey:** XCUPBPUEWLTPMQ-UHFFFAOYSA-N

**Formula:** C16H10MoO6

**SMILES:** [C-]#[O+].[C-]#[O+].[C-]#[O+].[C-]#[O+].[C-]#[O+].[C-]#[O+].[CH]1C=CC=C1.[CH]1C=CC=

**Mol. weight [g/mol]:** 394.21

**CAS:** 12091-64-4

## Sources

**NIST Webbook:**

<http://webbook.nist.gov/cgi/cbook.cgi?ID=C12091644&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/34-876-2/Hexacarbonylbis-eta-5-cyclopenta-2-4-dien-1-yl-dimolybdenum.pdf>

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