

Database Entry: BIXSUY (Thu Jul 2 11:35:25 2015):

BIXSUY

Reference: I.Pappas, P.J.Chirik (2014) *Angew.Chem.,Int.Ed.* ,**53**,6241

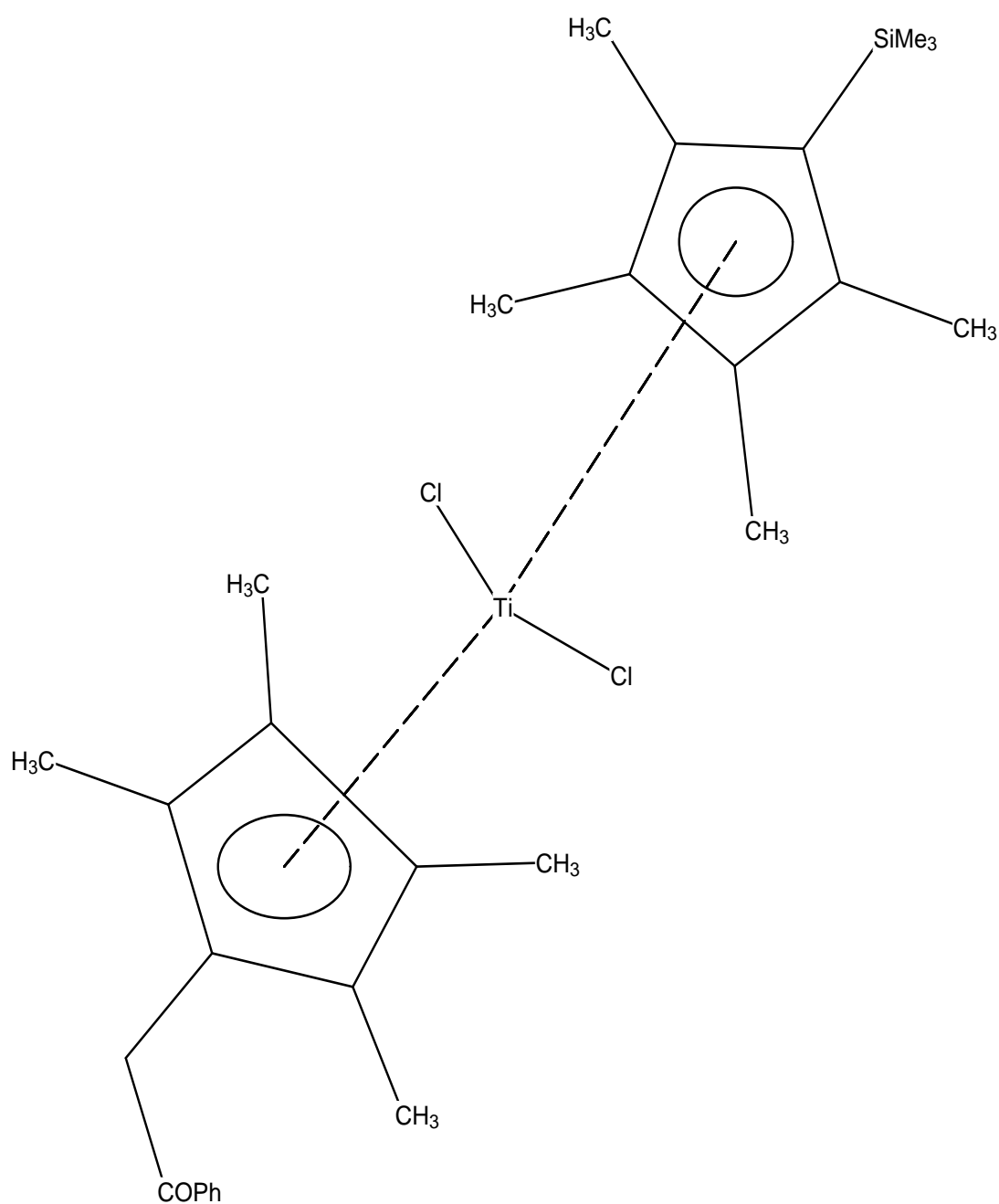
Formula: C₂₉ H₄₀ Cl₂ O₁ Si₁ Ti₁

Compound Name: Dichloro-(η^5 -benzoylmethyl-tetramethyl-cyclopentadienyl)-(η^5 -tetramethyl-trimethylsilyl-cyclopentadienyl)-titanium

Space Group: P21/c **Cell:** **a** 21.844(3) **b** 9.046(1) **c** 16.301(3)

Space Group No.: 14 **(Å, °)** α 90.00 β 106.74(0) γ 90.00

R-Factor (%): 7.96 **Temperature(K):** 100 **Density(g/cm³):** 1.188



Database Entry: DIVXUC (Thu Jul 2 11:36:36 2015):

DIVXUC

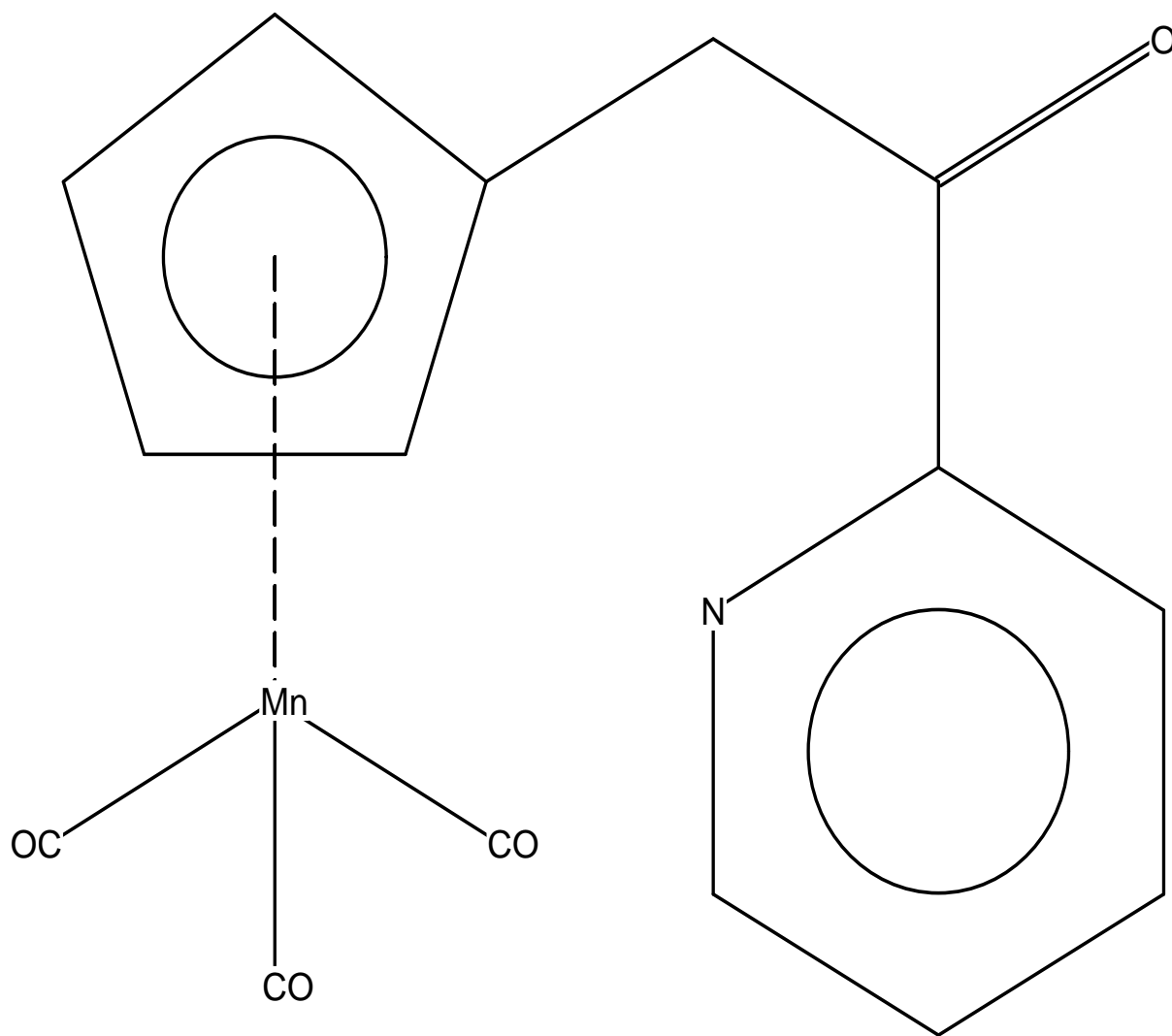
Reference: T.T.To, C.B.Duke III, C.S.Junker, C.M.O'Brien,
C.R.Ross II, C.E.Barnes, C.E.Webster, T.J.Burkey (2008)
Organometallics, **27**,289

Formula: C₁₅ H₁₀ Mn₁ N₁ O₄

Compound Name: (η^5 -(2-oxo-2-(2-pyridinyl)ethyl)cyclopentadienyl)-tricarbonyl-manganese(i)

Space Group: P21/c **Cell:** **a** 17.932(4) **b** 10.443(2) **c** 7.380(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 98.94(0) γ 90.00

R-Factor (%): 2.48 **Temperature(K):** 173 **Density(g/cm³):** 1.572



Database Entry: FOLNEA (Thu Jul 2 11:37:06 2015):

FOLNEA

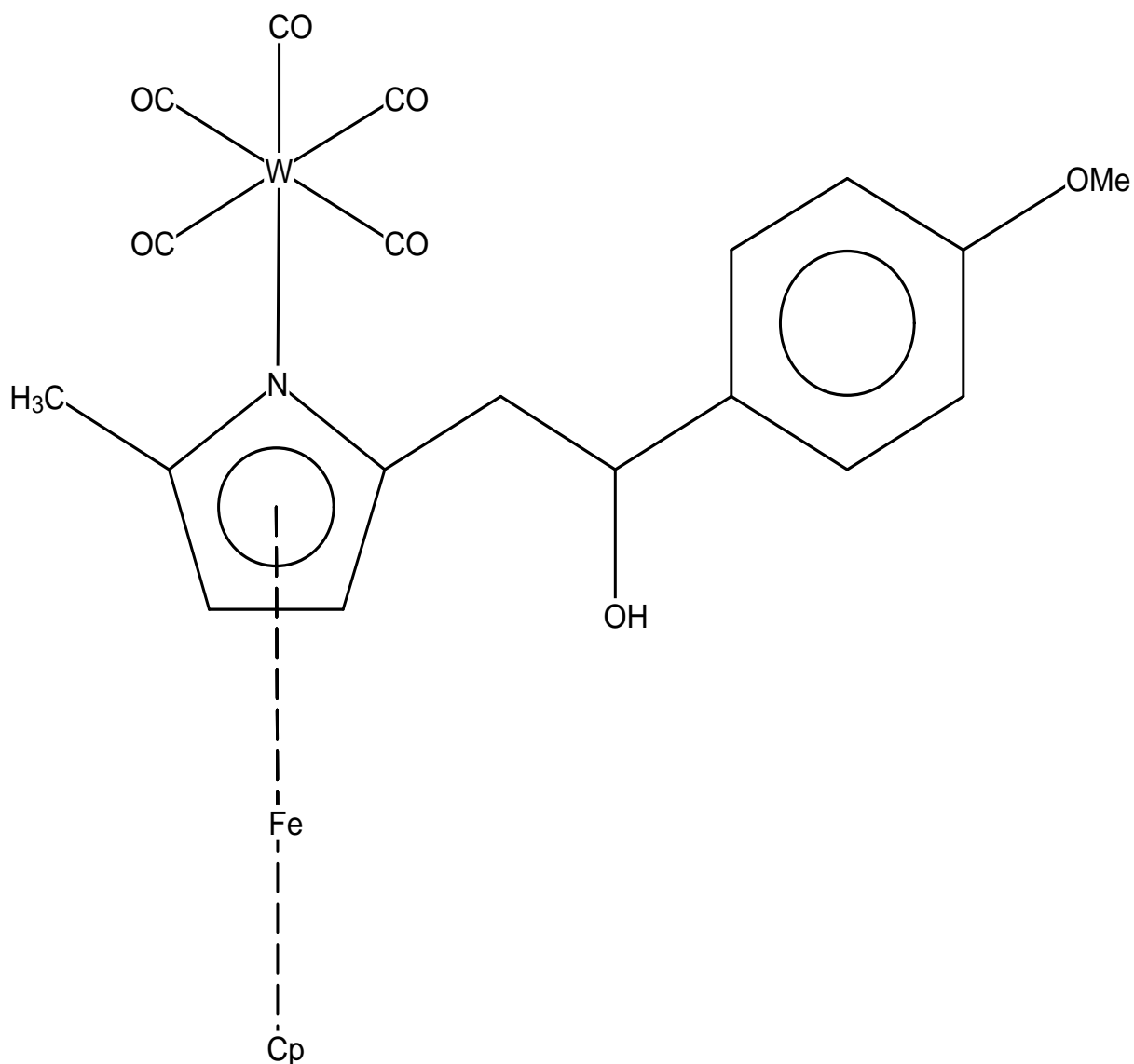
Reference: K.Kowalski, J.Zakrzewski, L.Jerzykiewicz (2005)
J.Organomet.Chem. ,690,764

Formula: C₂₄ H₂₁ Fe₁ N₁ O₇ W₁

Compound Name: (2-(2-Hydroxy-2-(4-methoxyphenyl)ethyl)-5-methyl-1-azaferrocen-1-yl)-pentacarbonyl-tungsten

Space Group: P21/c **Cell:** **a** 9.080(1) **b** 22.166(2) **c** 11.677(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 95.76(1) γ 90.00

R-Factor (%): 2.07 **Temperature(K):** 100 **Density(g/cm³):** 1.918



Database Entry: PUFLAD (Thu Jul 2 11:38:14 2015):

PUFLAD

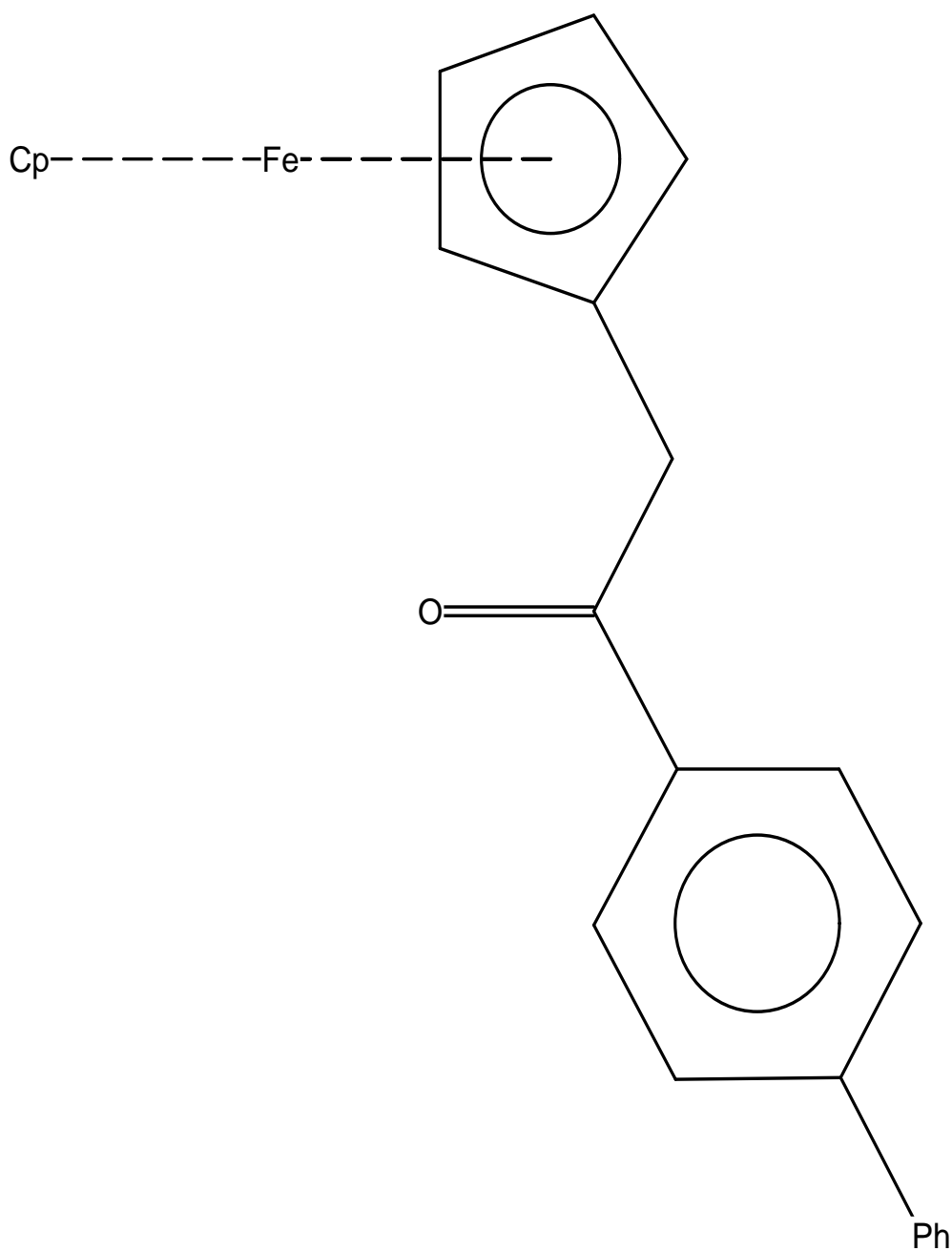
Reference: S.Z.Ahmed, C.Glidewell, P.Lightfoot (1997)
J.Organomet.Chem. ,542,81

Formula: C₂₄ H₂₀ Fe₁ O₁

Compound Name: Ferrocenylmethyl(4-biphenyl)ketone

Space Group: C2/c **Cell:** **a** 42.640(10) **b** 10.493(8) **c** 7.880(10)
Space Group No.: 15 **(Å, °)** α 90.00 β 93.30(10) γ 90.00

R-Factor (%): 7.50 **Temperature(K):** 200 **Density(g/cm³):** 1.435



Database Entry: VAZLAK (Thu Jul 2 11:39:42 2015):

VAZLAK

Reference: Shi-Ying Wang, Jun Wan, Bo Yang, Xue-Mei Li,
Shu-Sheng Zhang (2005) *Acta Crystallogr., Sect. E: Struct. Rep. Online*,
61,o4056

Formula: C₁₄ H₁₁ N₃ O₁

Compound Name: 2-(2H-Benzotriazol-2-yl)-1-phenylethanone

Space Group: P43212 **Cell:** **a** 8.193(0) **b** 8.193(0) **c** 35.462(3)
Space Group No.: 96 (**Å, °**) **α** 90.00 **β** 90.00 **γ** 90.00

R-Factor (%): 4.20 **Temperature(K):** 293 **Density(g/cm³):** 1.324

