# Search Overview

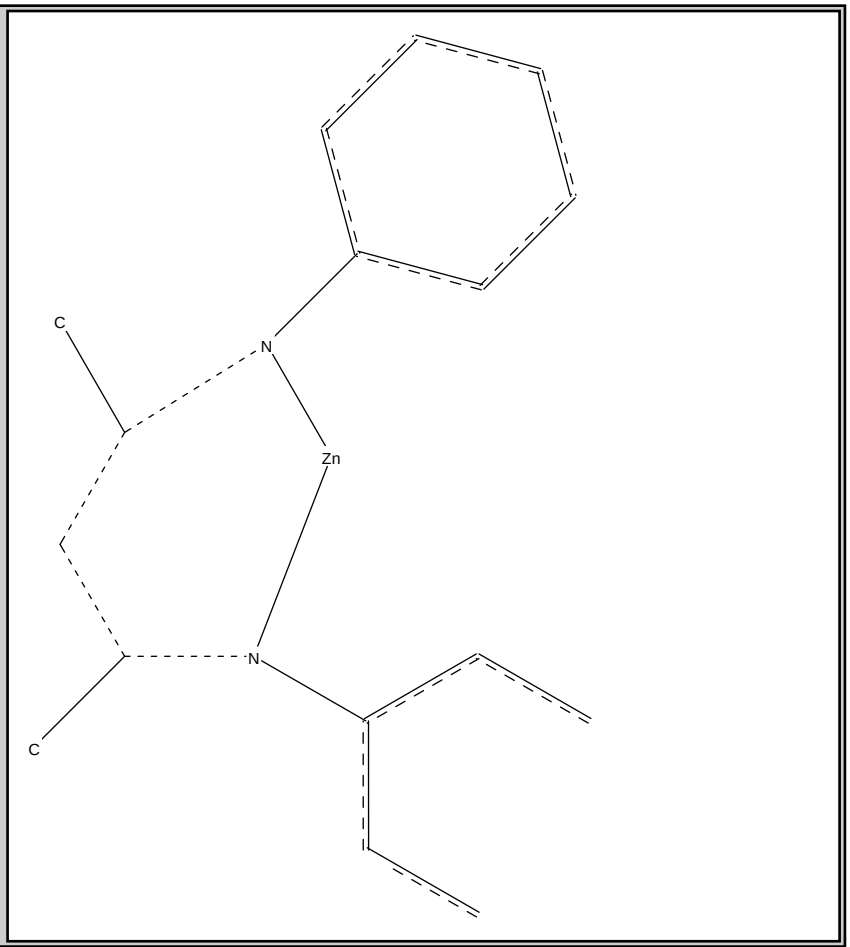
| | |
|---|---|
| ***Search:*** | search32 |
| ***Date/Time done:*** | Fri Oct 24 15:39:20 2008 |
| ***Database(s):*** | CSD version 5.29 (November 2007)<br>CSD version 5.29 updates (Jan 2008)<br>CSD version 5.29 updates (Aug 2008) |
| ***Restriction Info:*** | No refcode restrictions applied |
| ***Filters:*** | None |
| ***Percentage Completed:*** | 100% |
| ***Number of Hits:*** | 82 |

***Single query used. Search found structures that:***

match

**Query 1**

**Query 1**



# Search: search32 (Fri Oct 24 15:39:20 2008): Hits 33-40

NEQROQ02

**Reference:** R.E.Marsh (2005) *Acta Crystallogr.,Sect.B:Struct.Sci.* **61**, 359

**Formula:** $C_{54}H_{72}N_4O_4Zn_2$

**Compound Name:** bis(μ$_2$-Acetato)-(N,N'-bis(2,6-diethylphenyl)pentane-2,4-diiminato)-zinc(II)

**Space Group:** P-1 **Cell:** **a** 8.862 **b** 12.656 **c** 12.800
**Space Group No.:** 2 (Å,°) α 107.61 β 96.48 γ 103.36

**R-Factor (%):** 0.00 **Temperature(K):** 295 **Density(g/cm$^3$):** 1.236



NEQRUW

**Reference:** Ming Cheng, D.R.Moore, J.J.Reczek, B.M.Chamberlain, E.B.Lobkovsky, G.W.Coates (2001) *J.Am.Chem.Soc.* **123**,8738

**Formula:** $C_{62}H_{88}N_4O_4Zn_2$

**Compound Name:** bis(μ$_2$-Acetato)-(N,N'-bis(2,6-di-n-propylphenyl)pentane-2,4-diiminato)-zinc(II)

**Space Group:** P-1 **Cell:** **a** 9.249(0) **b** 12.656(1) **c** 13.245(1)
**Space Group No.:** 2 (Å,°) α 104.14(0) β 97.39(0) γ 103.28(0)

**R-Factor (%):** 4.33 **Temperature(K):** 173 **Density(g/cm$^3$):** 1.255



NEQSAD

**Reference:** Ming Cheng, D.R.Moore, J.J.Reczek, B.M.Chamberlain, E.B.Lobkovsky, G.W.Coates (2001) *J.Am.Chem.Soc.* **123**,8738

**Formula:** $C_{50}H_{64}N_4O_4Zn_2$

**Compound Name:** bis(μ$_2$-Acetato)-(N,N'-bis(2,4,6-trimethylphenyl)pentane-2,4-diiminato)-zinc(II)

**Space Group:** P1 **Cell:** **a** 10.985(1) **b** 11.049(1) **c** 11.070(1)
**Space Group No.:** 1 (Å,°) α 109.10(0) β 94.37 γ 107.80(0)

**R-Factor (%):** 5.56 **Temperature(K):** 173 **Density(g/cm$^3$):** 1.283