

Search Overview

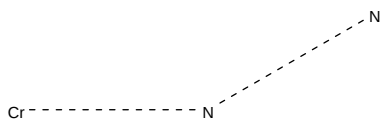
Search: search9
Date/Time done: Thu Oct 9 10:42:10 2008
Database(s): CSD version 5.29 (November 2007)
CSD version 5.29 updates (Jan 2008)
CSD version 5.29 updates (Aug 2008)
Restriction Info: No refcode restrictions applied
Filters: None
Percentage Completed: 100%
Number of Hits: 2

Single query used. Search found structures that:

match

Query 4

Query 4



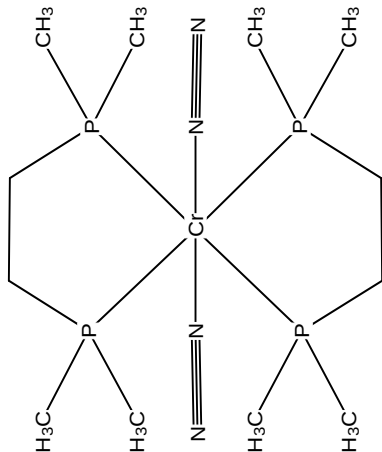
CAMVOB

Reference: G.S. Girdani, J.E. Salt, G. Wilkinson, M. Thornton-Pett, M.B. Hursthouse (1983) *J. Am. Chem. Soc.* **105**, 5954

Formula: $C_{12}H_{12}Cr_1N_4P_4$

Compound Name: bis[O(nitrogen)-bis(1,2-bis(dimethylphosphino)ethane)-chromium]

Space Group: P-1 **Cell:** **a** 7.656(3) **b** 8.652(1) **c** 9.094(1)
Space Group No.: 2 **Cell:** **a** 103.92(1) **β** 105.9(2) **γ** 103.34(2)
R-Factor (%): 3.15 **Temperature(K)**: 295 **Density(g/cm³)**: 1.289



CAMVOB10

Reference: J.E. Salt, G.S. Girdani, G. Wilkinson, M. Motowali, M. Thornton-Pett, M.B. Hursthouse (1985) *J. Chem. Soc., Dalton Trans.* , 685

Formula: $C_{12}H_{12}Cr_1N_4P_4$

Compound Name: trans-bis[1,2-bis(dimethylphosphino)ethane]-bis(dinitrogen)-chromium(0)

Space Group: P-1 **Cell:** **a** 7.575(1) **b** 8.667(2) **c** 9.091(1)
Space Group No.: 2 **Cell:** **a** 103.89(1) **β** 105.13(1) **γ** 103.58(1)
R-Factor (%): 2.43 **Temperature(K)**: 295 **Density(g/cm³)**: 1.297

