

Search Overview

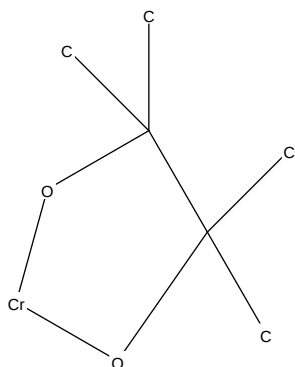
Search: search2
Date/Time done: Fri May 1 10:17:03 2009
Database(s): CSD version 5.30 (November 2008)
CSD version 5.30 updates (Nov 2008)
CSD version 5.30 updates (Feb 2009)
Restriction Info: No refcode restrictions applied
Filters: None
Percentage Completed: 100%
Number of Hits: 2

Single query used. Search found structures that:

match

Query 2

Query 2



Search: search2 (Fri May 1 10:17:03 2009): Hits 1-2

JERMOI

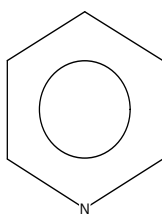
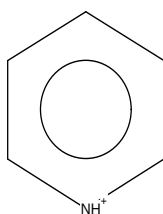
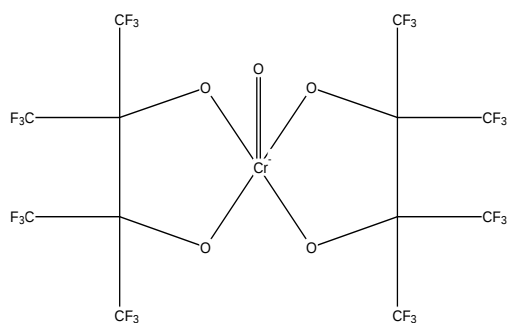
Reference: H.Nishino, J.K.Kochi (1990) *Inorg.Chim.Acta* ,**174**,93

Formula: C₁₂ Cr₁ F₂₄ O₅¹⁻.C₅ H₆ N₁¹⁺.C₅ H₅ N₁

Compound Name: Pyridinium oxo-bis(perfluoropinacolato-O,O')-chromium(v) pyridine

Space Group: P-1 **Cell:** **a** 9.860(5) **b** 12.095(6) **c** 14.809(7)
Space Group No.: 2 **(Å,°)** **α** 93.83(4) **β** 106.32(4) **γ** 113.69(4)

R-Factor (%): 4.60 **Temperature(K)**: 295 **Density(g/cm³)**: 1.948



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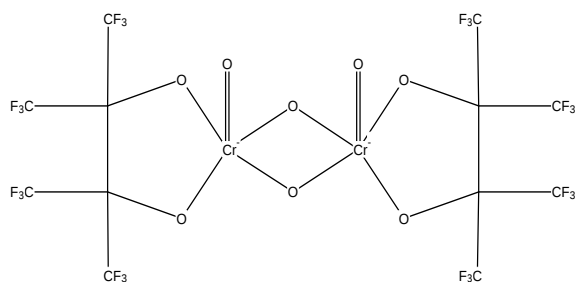
Reference: H.Nishino, J.K.Kochi (1990) *Inorg.Chim.Acta* ,**174**,93

Formula: C₁₂ Cr₂ F₂₄ O₈²⁻.2(Li₁¹⁺).2(C₅ H₅ N₁).2(H₂ O₁)

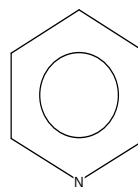
Compound Name: Di-lithium bis(μ₂-oxo)-bis(perfluoropinacolato-O,O')-di-chromium(v) pyridine solvate dihydrate

Space Group: P-1 **Cell:** **a** 11.786(3) **b** 12.625(4) **c** 14.013(5)
Space Group No.: 2 **(Å,°)** **α** 69.47(2) **β** 71.69(2) **γ** 83.64(2)

R-Factor (%): 3.80 **Temperature(K)**: 295 **Density(g/cm³)**: 1.863



Li⁺



H₂O