

Search Overview

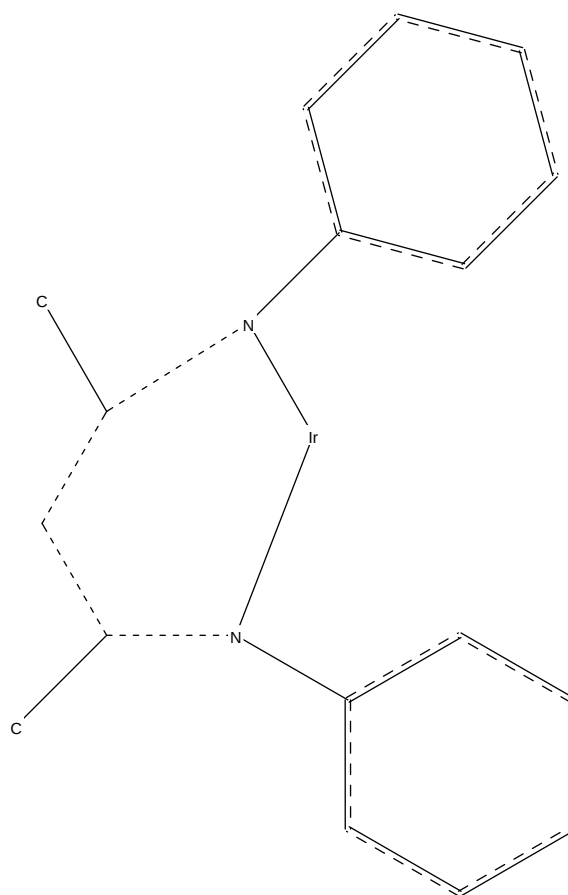
Search: search24
Date/Time done: Fri Oct 24 15:35:57 2008
Database(s): CSD version 5.29 (November 2007)
CSD version 5.29 updates (Jan 2008)
CSD version 5.29 updates (Aug 2008)
Restriction Info: No refcode restrictions applied
Filters: None
Percentage Completed: 100%
Number of Hits: 7

Single query used. Search found structures that:

match

Query 1

Query 1



DEBCAP

Reference: W.H.Barniskottler, E.Lobkovsky, P.J.Chirik (2005)
Organometallics 24,6250

Formula: C₃₇ H₅₃ Ir, N₂

Compound Name: [η⁴-Cyclo-octa-1,5-diene]-[N,N'-bis(2,6-di-isopropylphenyl)pentamethane-2,4-di-imino-N,N'-ylidene]

Space Group: C₂/c a 33.217(0) b 13.046(0) c 16.094(0)
Space Group No.: 15 α 90.00 β 110.69(0) γ 90.00
R-factor (%): 3.37 Temperature(°): 173 Density(g/cm³): 1.470

