Electronic Supplementary Information for Dalton Transactions

Copolymerization of cyclohexene oxide and carbon dioxide using (salen)Co(III) complexes: synthesis and characterization of syndiotactic poly(cyclohexene carbonate)

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Table 1. Crystal data and structure refinement for (R,R)-(salen-1)CoCl.

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Symmetry transformations used to generate equivalent atoms:
Table 4. Anisotropic displacement parameters (Å² x 10³) for (R,R)-(salen-1)CoCl. The anisotropic displacement factor exponent takes the form: -2π² [ h² a*² U₁₁ + ... + 2 h k a* b* U₁₂ ]

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Table 2. Atomic coordinates (x $10^4$) and equivalent isotropic displacement parameters (Å²x $10^3$) for rac-(salen-I)CoI. U(eq) is defined as one third of the trace of the orthogonalized $U^i$ tensor.

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Symmetry transformations used to generate equivalent atoms:
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Table 4. Anisotropic displacement parameters (Å\(^2\)x 10\(^3\)) for rac-(salen-1)CoI. The anisotropic displacement factor exponent takes the form: -2\(\pi^2\)\[ h^2 a^{*2} U^{11} + \ldots + 2 h k a^{*} b^{*} U^{12} \]

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