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Supporting Information

Iron(III) Complexes of Tripodal Tetradentate 4N Ligands as Functional Models for Catechol Dioxygenases: Electronic Vs Steric Effect on Extradiol Cleavage

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Scheme S1. Mechanistic pathway for the formation of extradiol products 7 & 8 and 9 & 10



Figure S1. The optimized geometries of $[Fe(L1H)Cl_3]^+$ (1a). Selected bond lengths (Å) along with the key spin densities are given.



Figure S2. Variation of extradiol products yield in the oxidative cleavage of H_2DBC by 1 - 6