

Supplementary Information

Oxidation of Dimethyldi(2-pyridyl)borato Pt^{II}Me_n Complexes, *n* = 1, 0, with H₂O₂: Tandem B-to-Pt Methyl Group Migration and Formation of C-O Bond

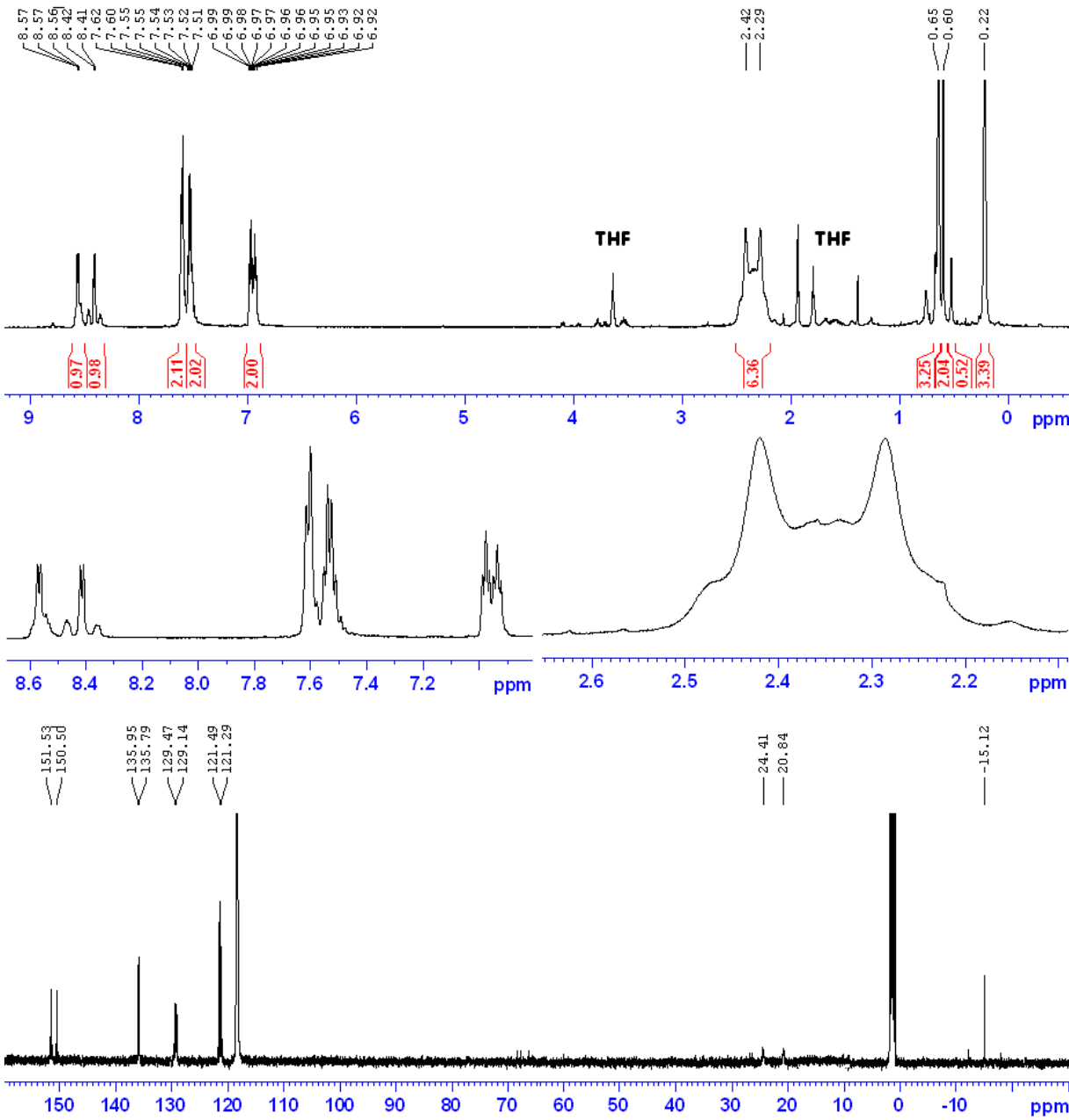
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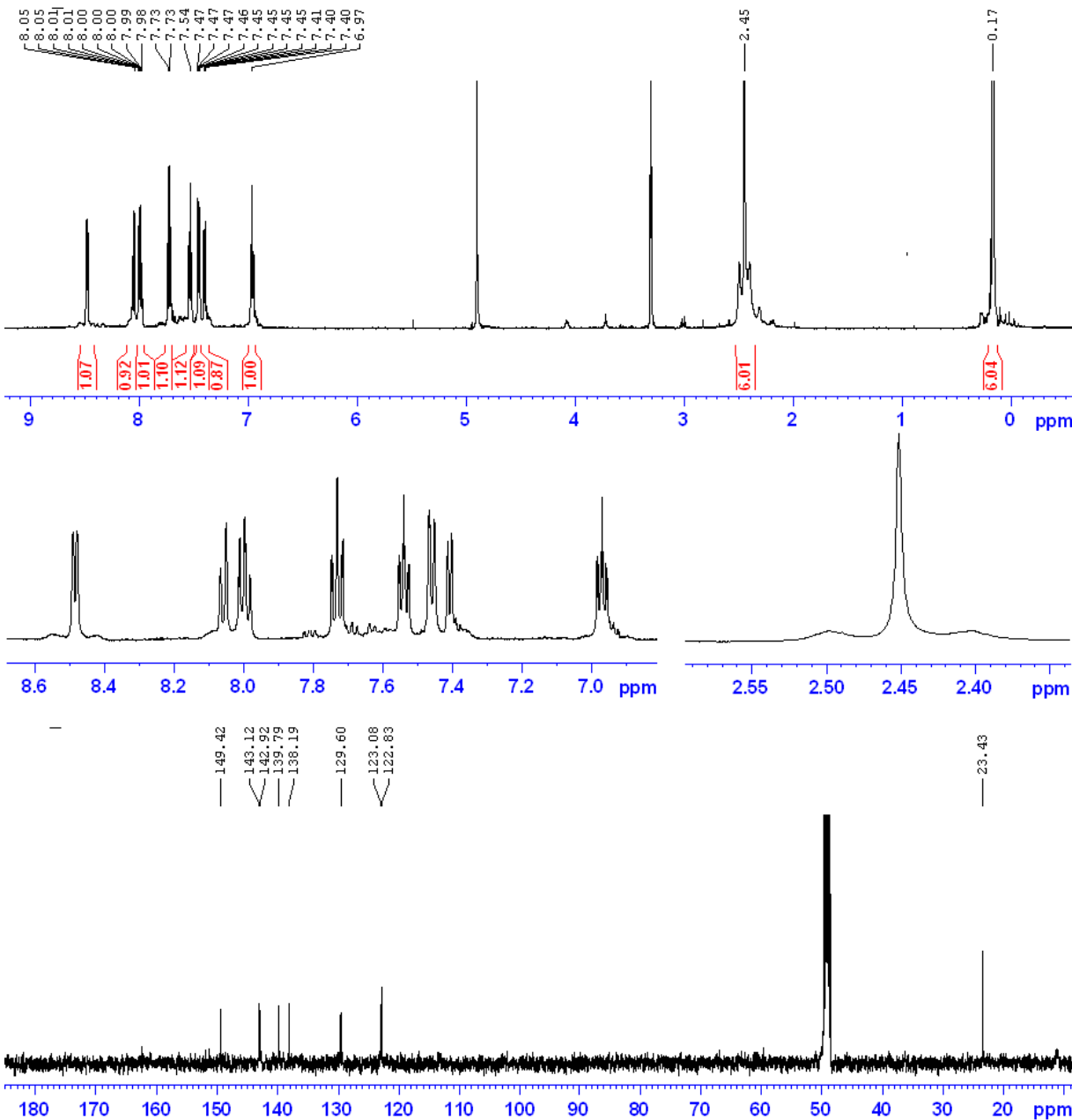
E-mail: avederni@umd.edu

NMR Data:

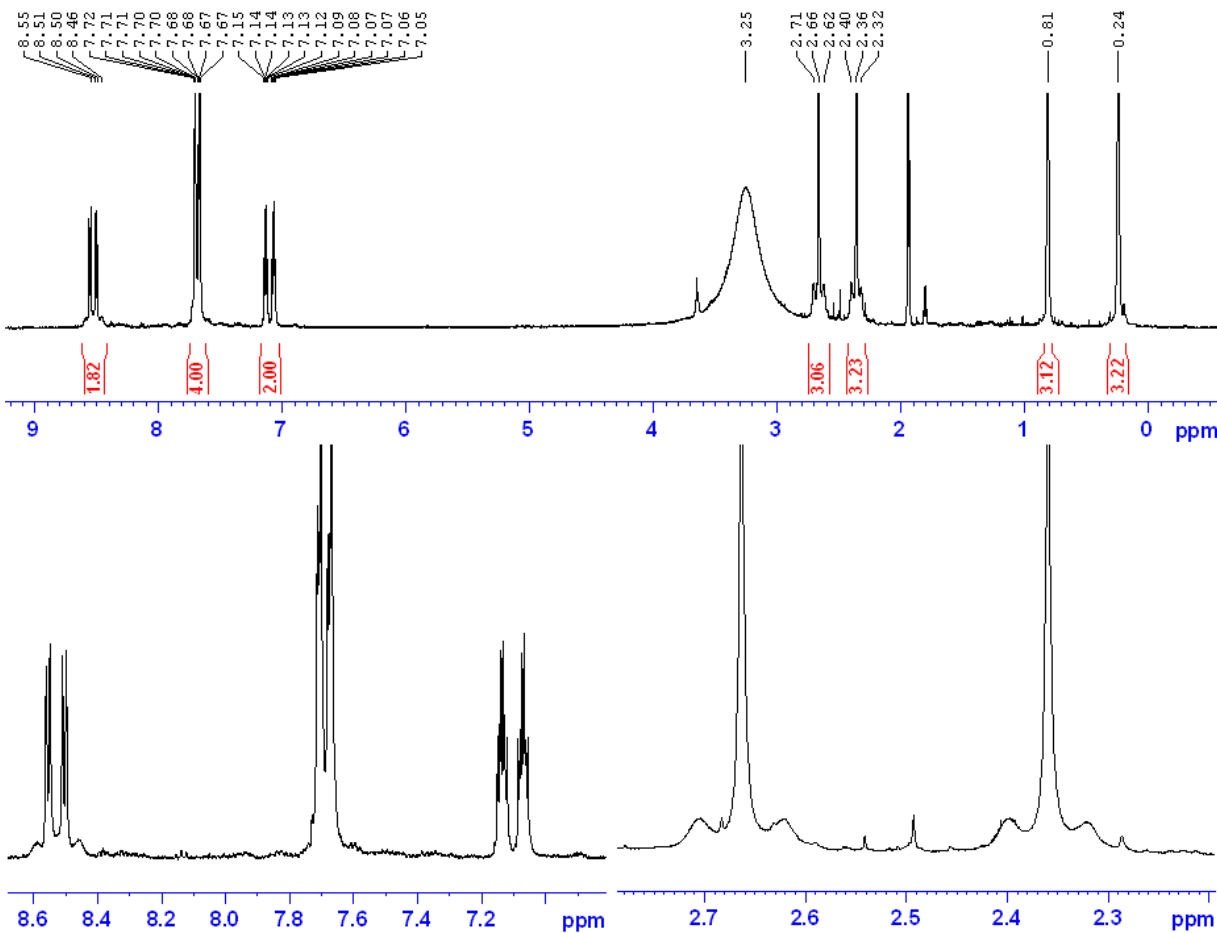
(dmdpb)Pt^{II}Me(SMe₂), **1**, in CD₃CN:



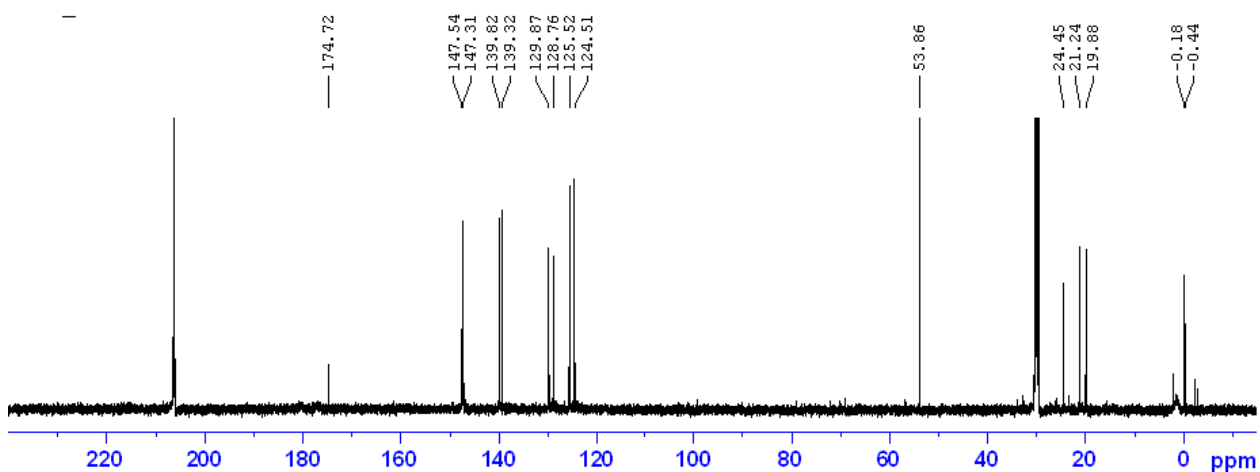
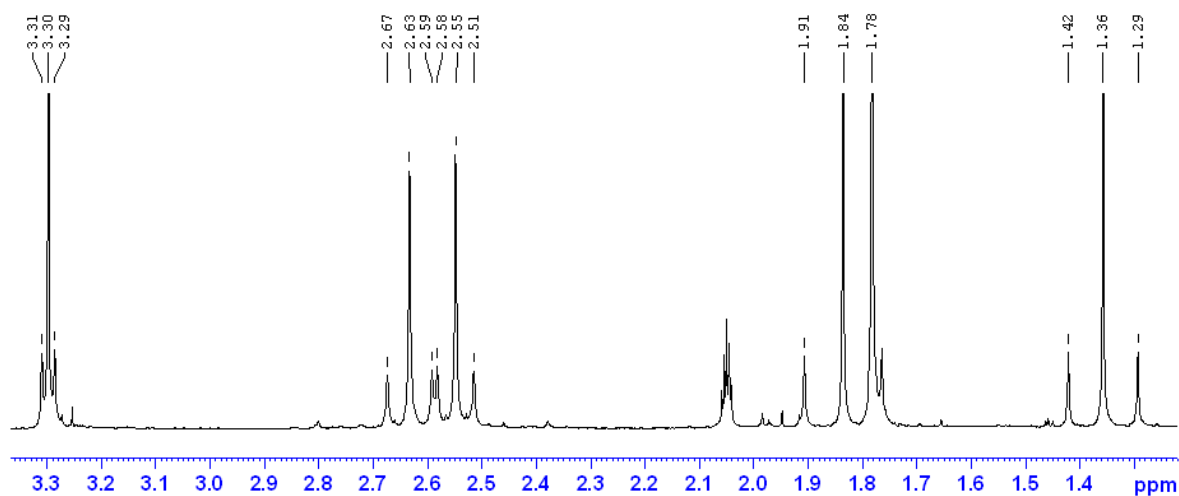
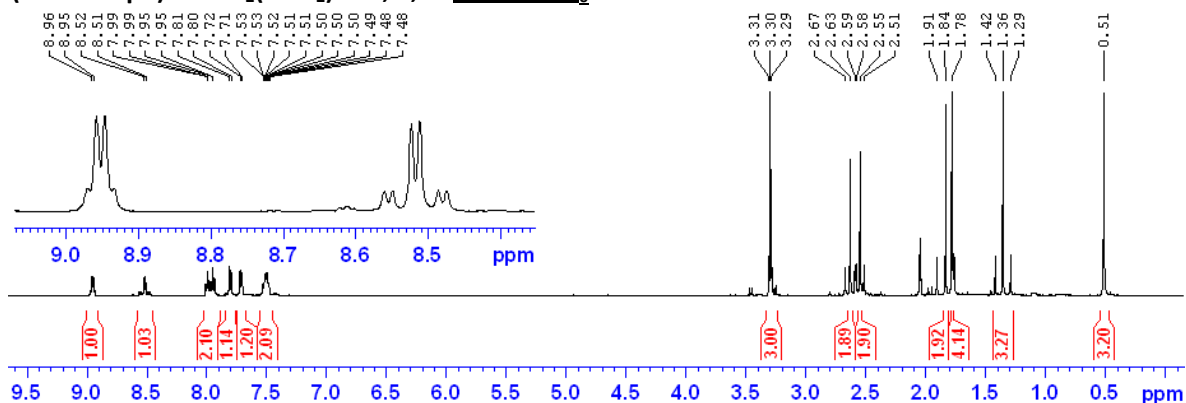
(dmdpb)Pt^{II}(CD₃OD)(SMe₂)BF₄, 2, in CD₃OD:



(dmdpb)Pt^{II}(NCCD₃)(SMe₂)BF₄, 3-insitu, in CD₃CN

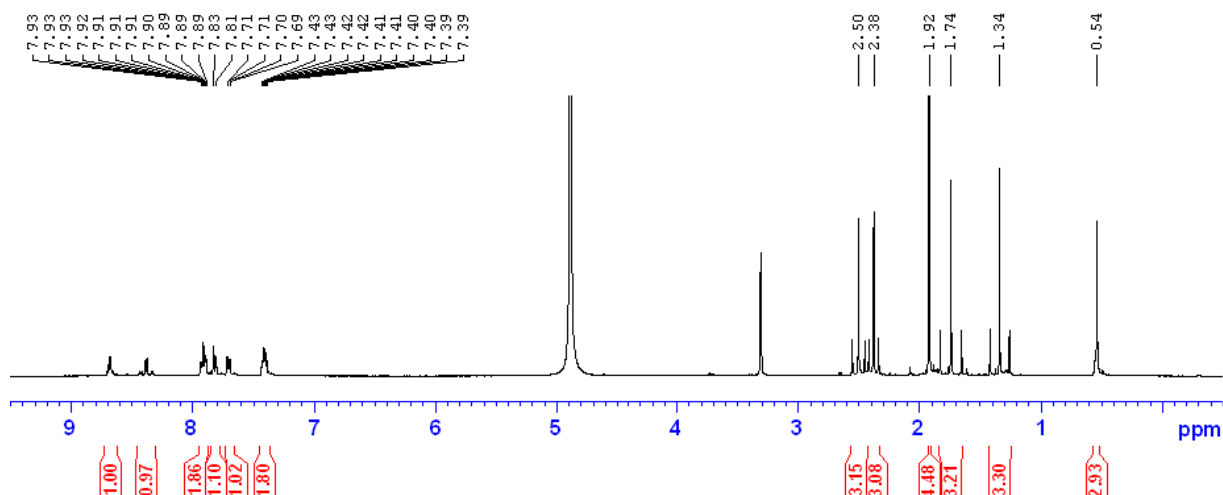


(MeO-mdpb)Pt^{IV}Me₂(SMe₂)OAc, 5, in Acetone-D₆:



(MeO-mdpb)Pt^{IV}Me₂(SMe₂)OAc, 5, in CD₃OD:

NAME 15Jan_MeOCD3BPy2_PtIV_Me2SMe2_MeOD4
EXPNO 1
PROCNO 1
Date_ 20120115



(mdpb)Pt^{II}(SMe₂)(OCD₃)BF₄, 7, in CD₃OD:

NAME 22Feb_MB_Pt(OCD3)_SMe2_MeOD
EXPNO 1
PROCNO 1
Date_ 20110222

