

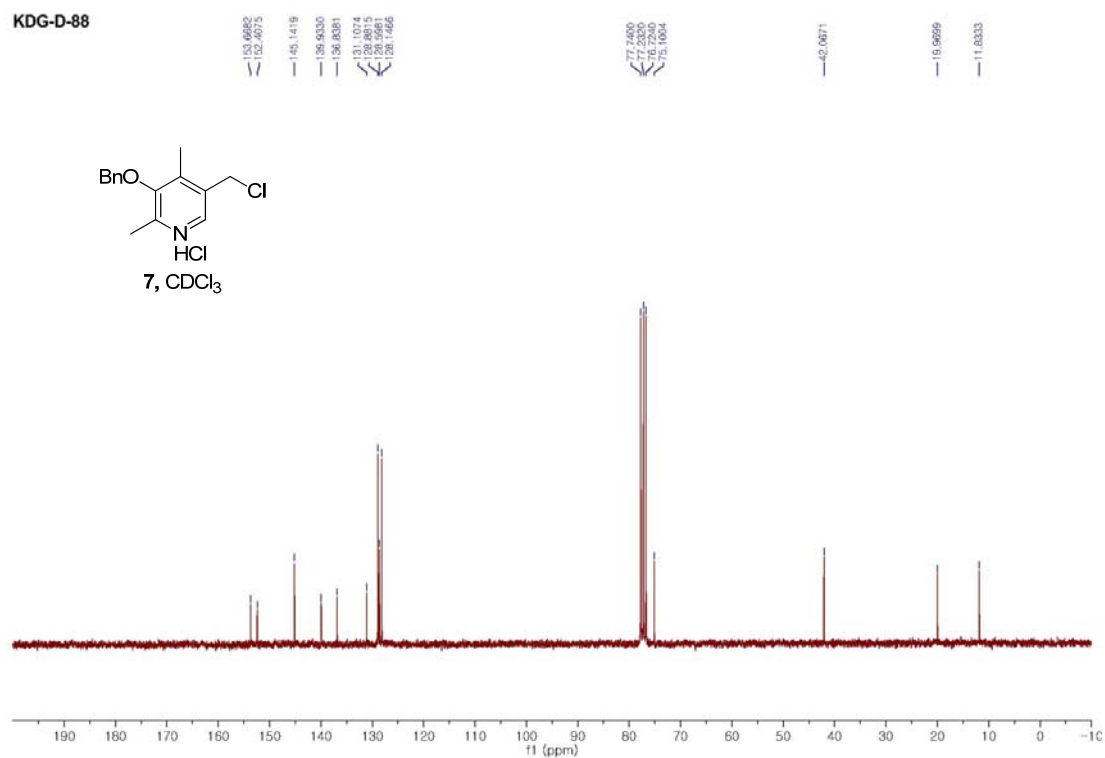
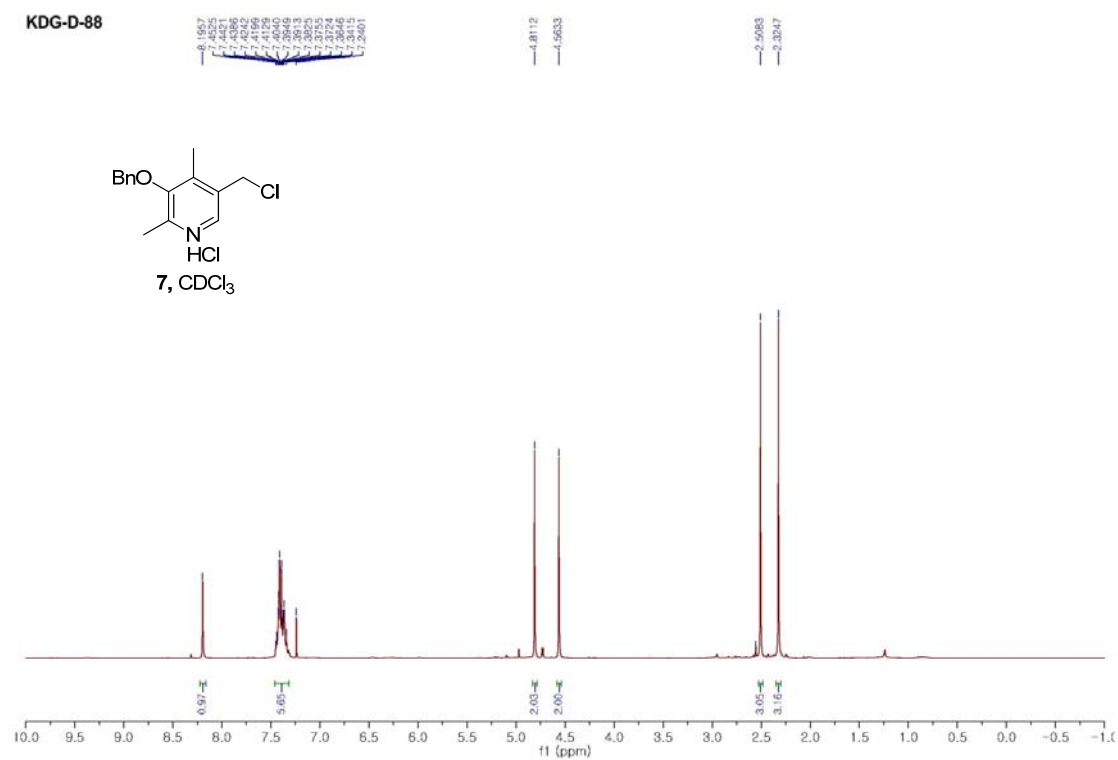
Supplementary Information

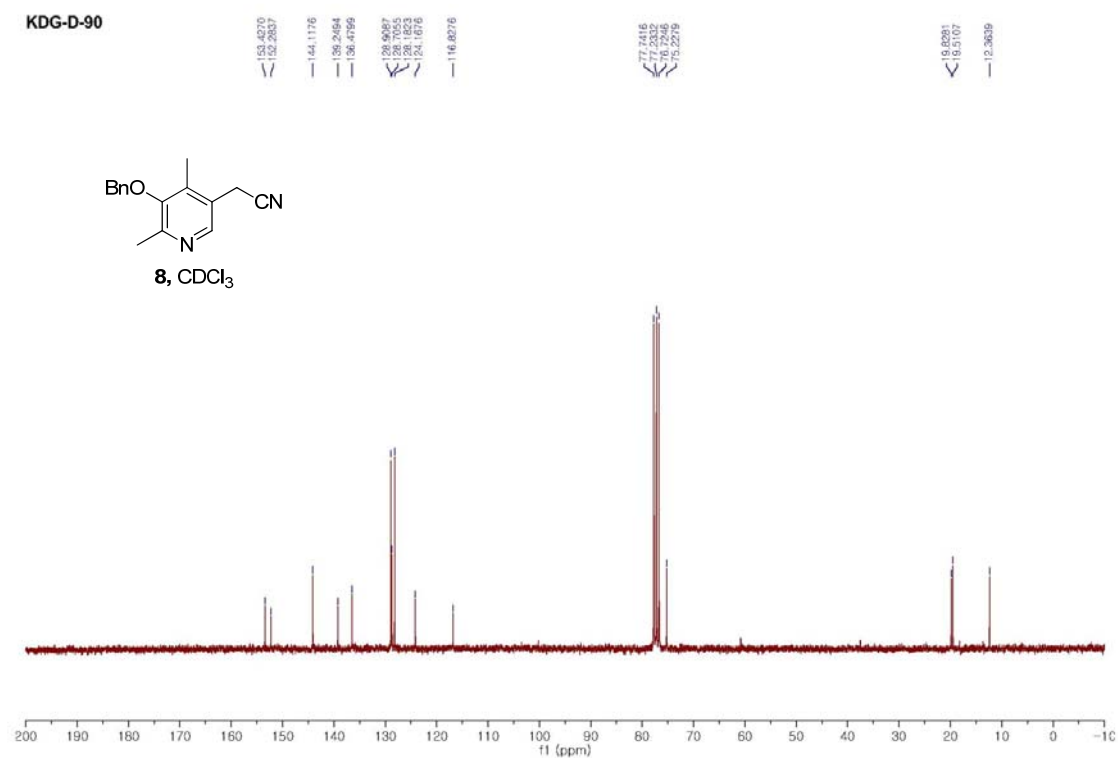
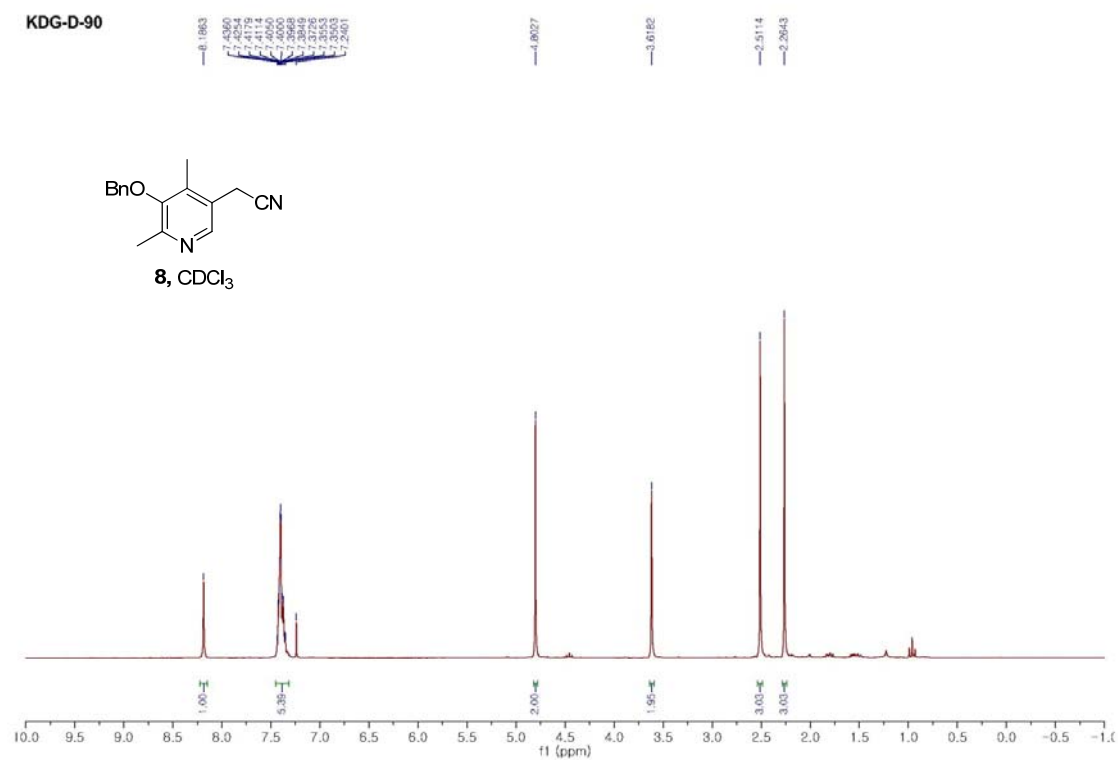
Pyridoxine-derived bicyclic amido-, ureido-, and carbamato-pyridinols: synthesis and antiangiogenic activities

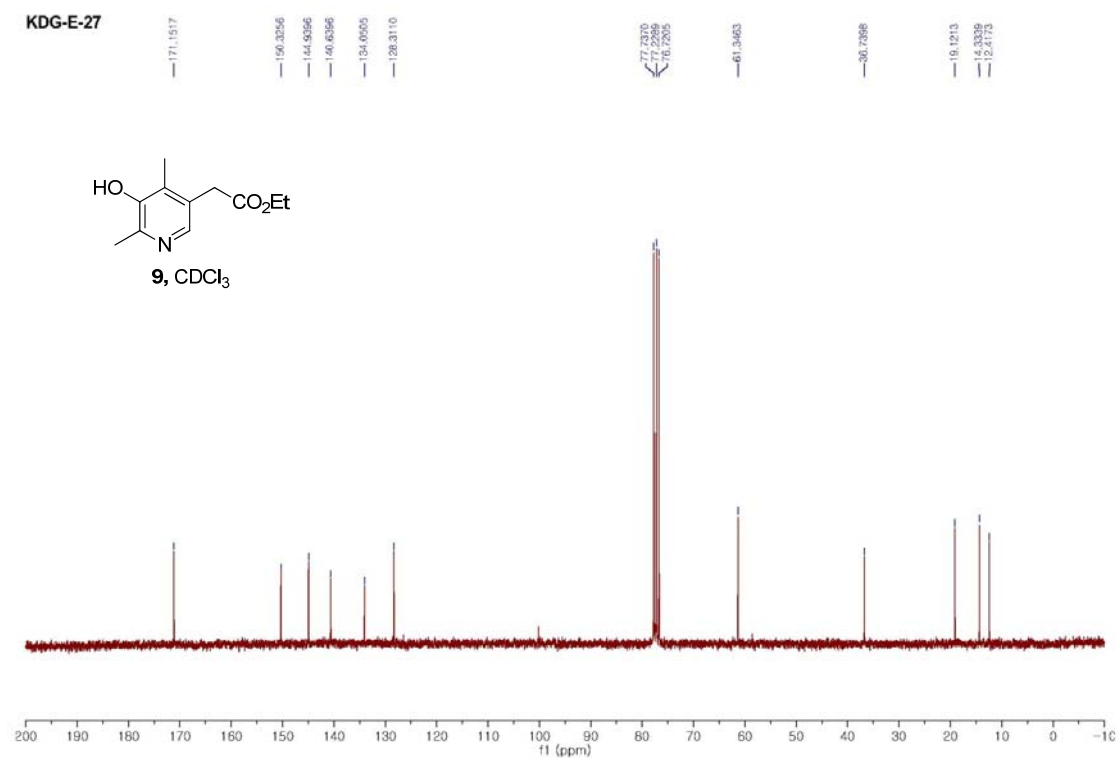
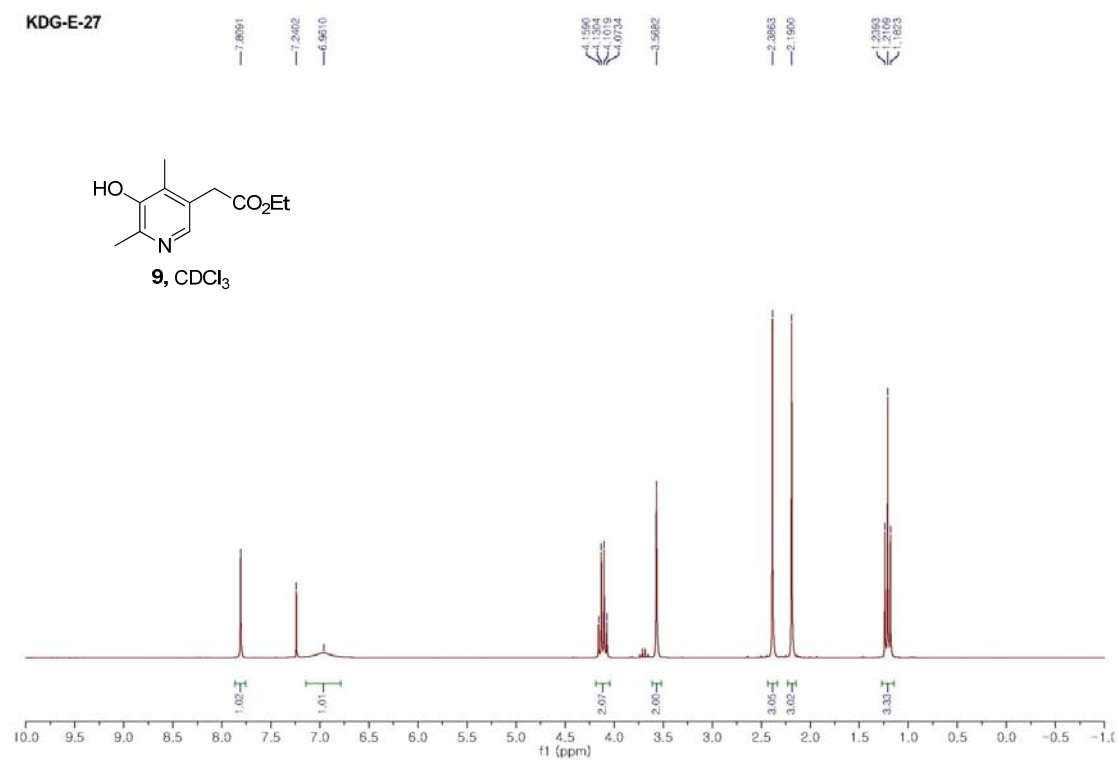
Hyunji Lee,^a Dong-Guk Kim,^a Suhrid Banskota,^a You Kyoung Lee,^a Tae-gyu Nam,^{*b} Jung-Ae Kim^{*a} and Byeong-Seon Jeong^{*a}

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^bCollege of Pharmacy, Hanyang University, Ansan 426-791, Republic of Korea. E-mail: tnam@hanyang.ac.kr; Fax: +82-31-400-5958; Tel: +82-31-400-5807

^1H - and ^{13}C -NMR spectra for all new compounds





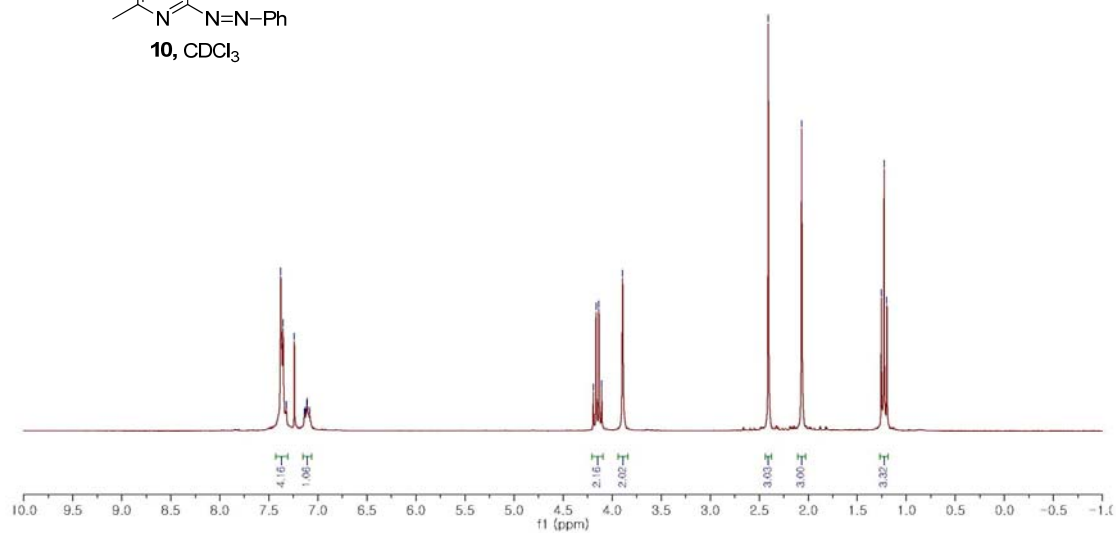
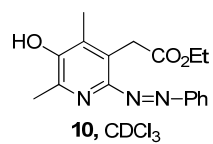
KDG-D-99

7.3762
7.3742
7.3718
7.2403
7.1897
7.1301
7.1157
7.0851
7.0829

4.1922
4.1822
4.1559
4.1067
4.0831

2.4076
2.0672

2.2540
1.9685
1.5881



KDG-D-99

170.5495

134.7201
126.7447

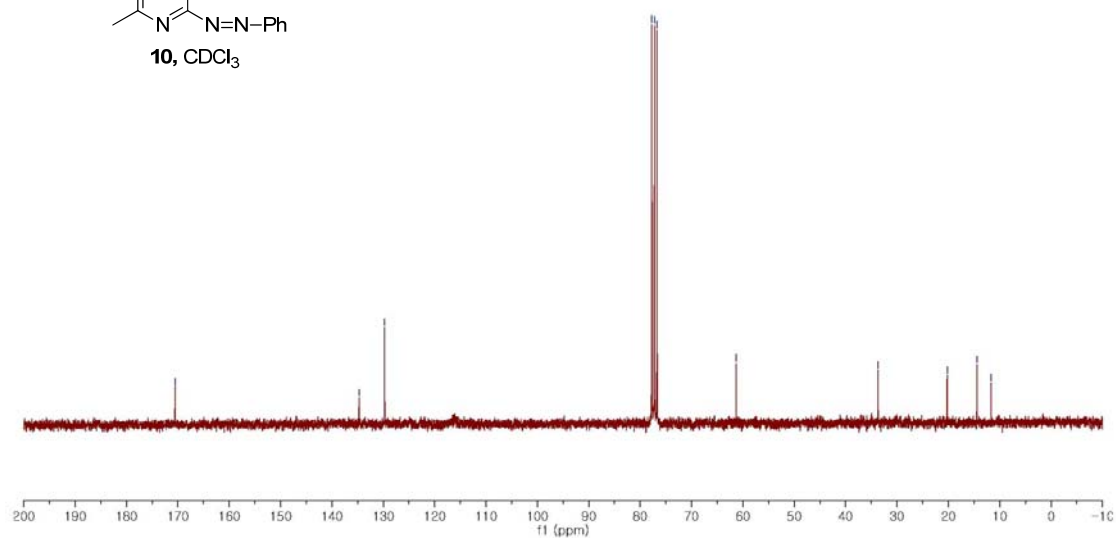
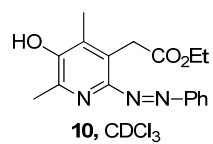
77.7371
77.2253
76.7211

61.3144

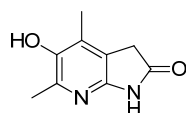
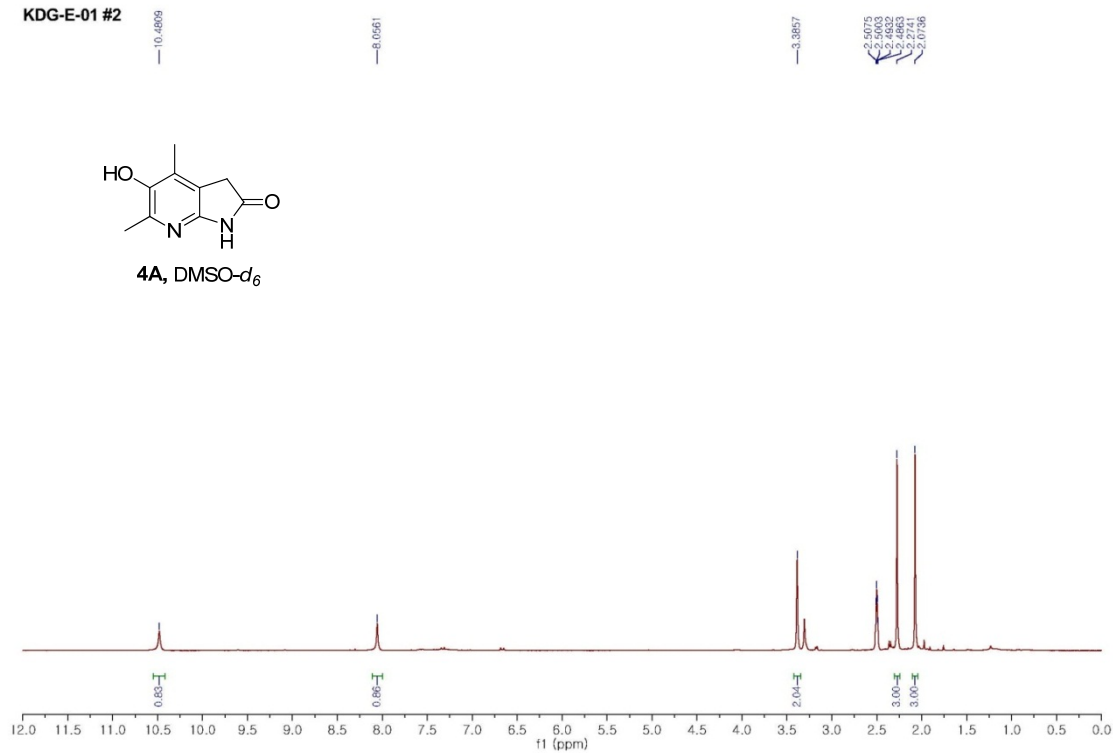
33.6984

20.2300

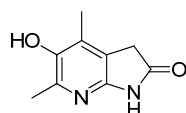
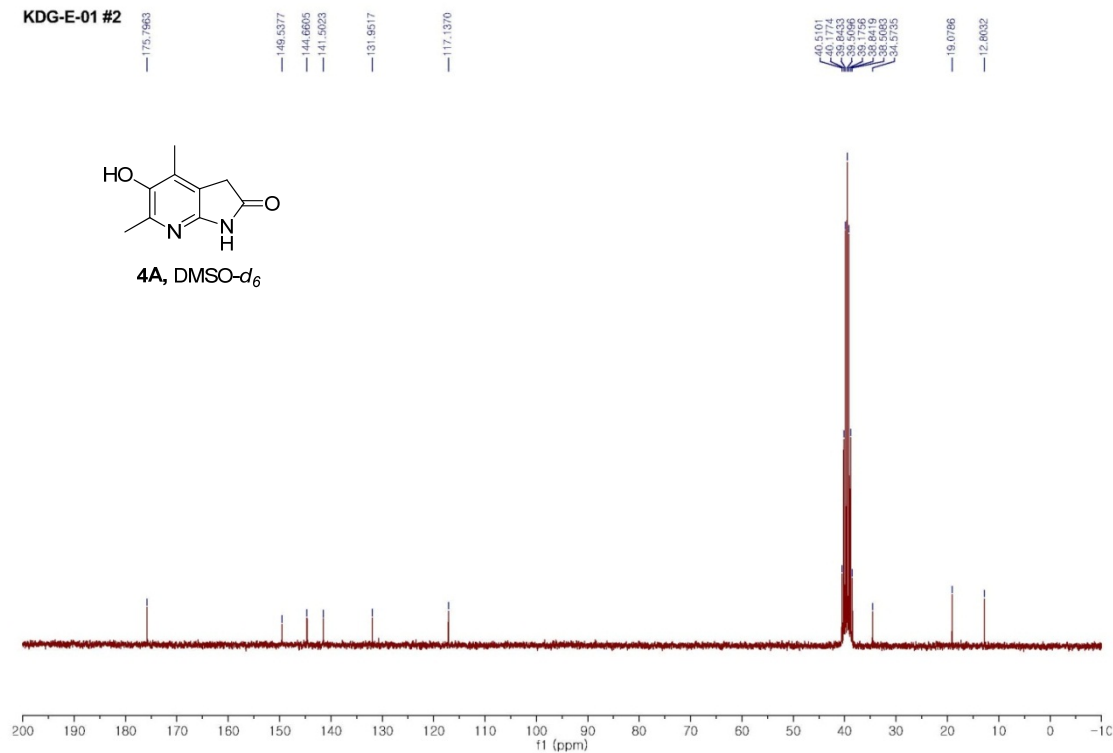
14.6953
11.6672

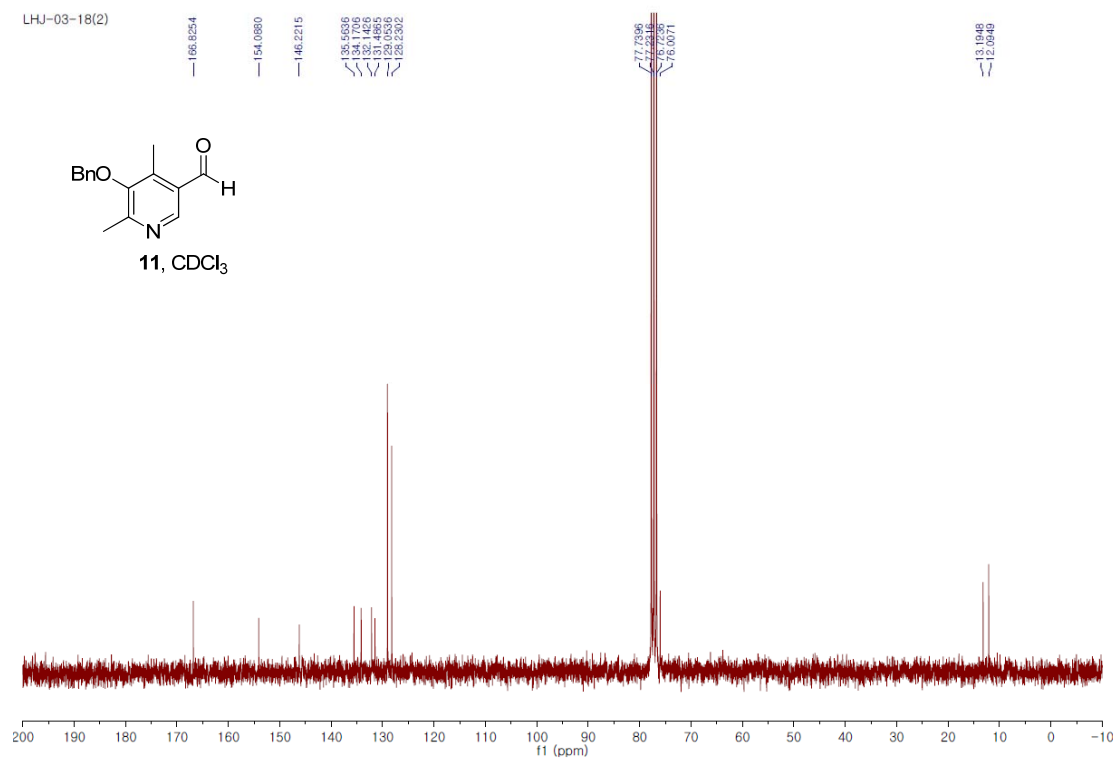
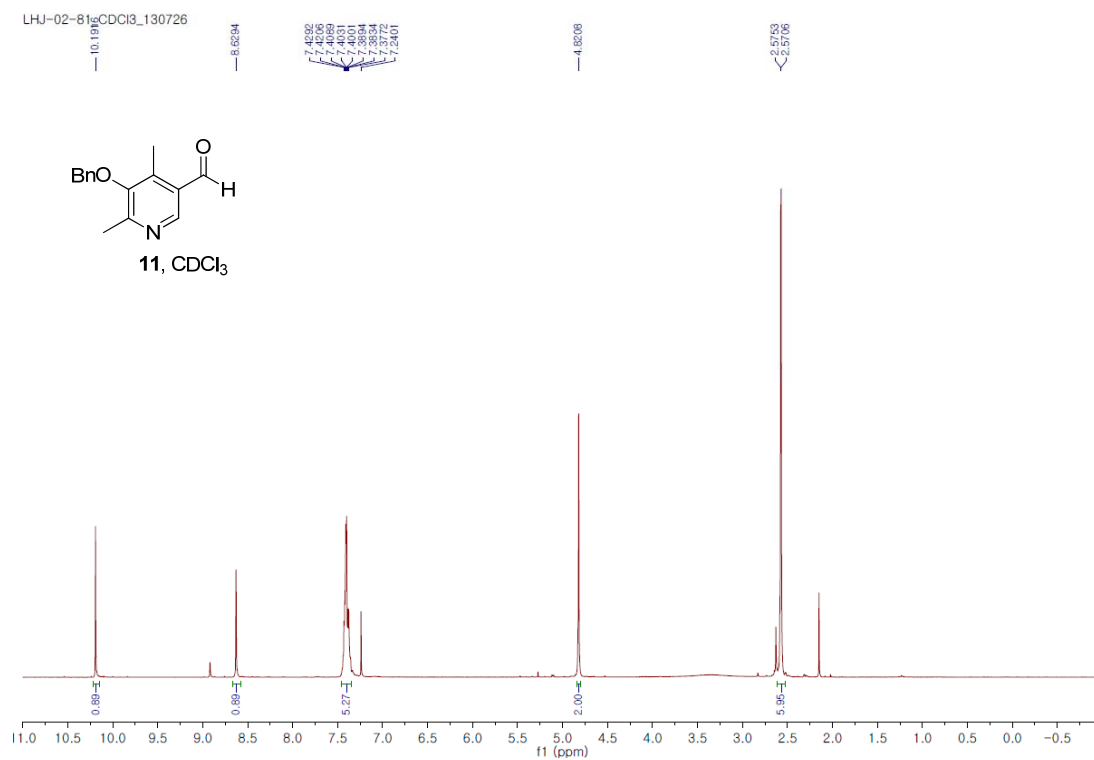


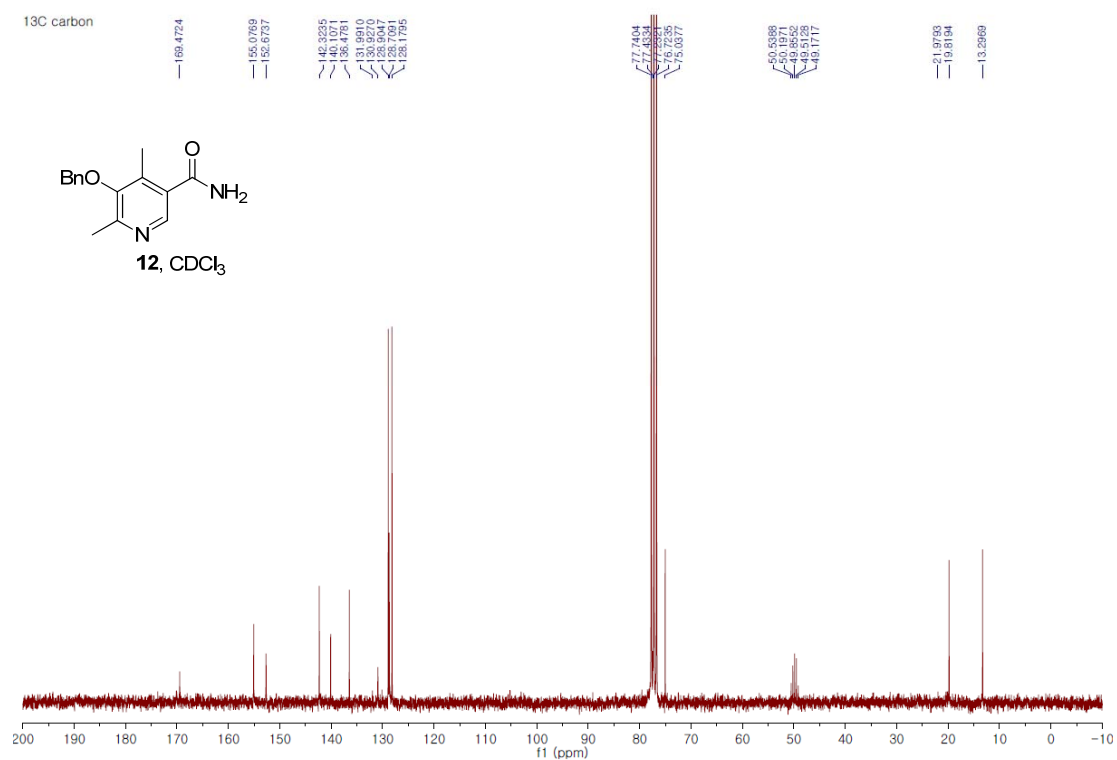
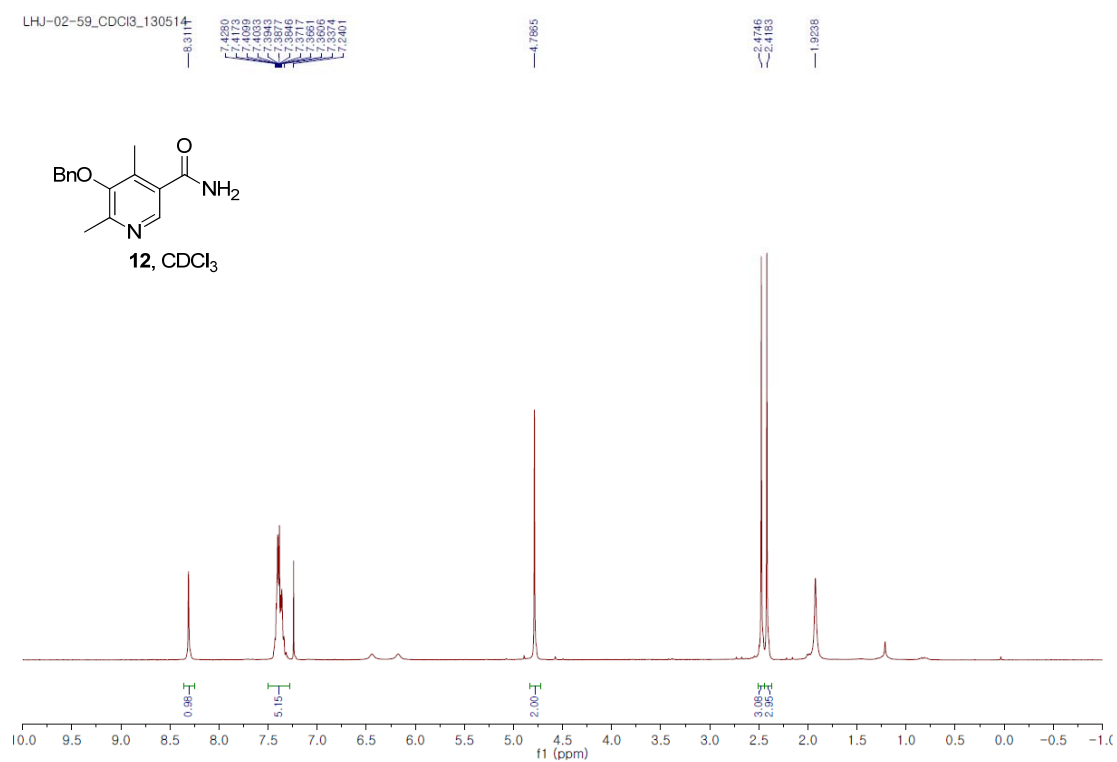
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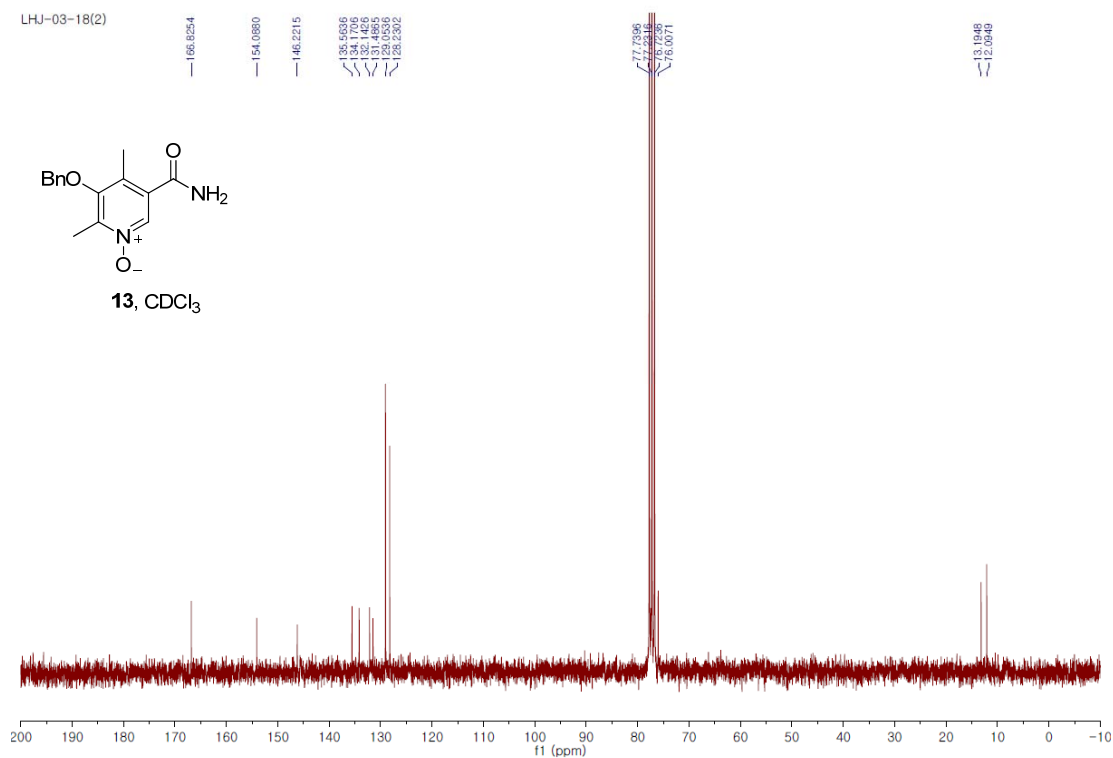
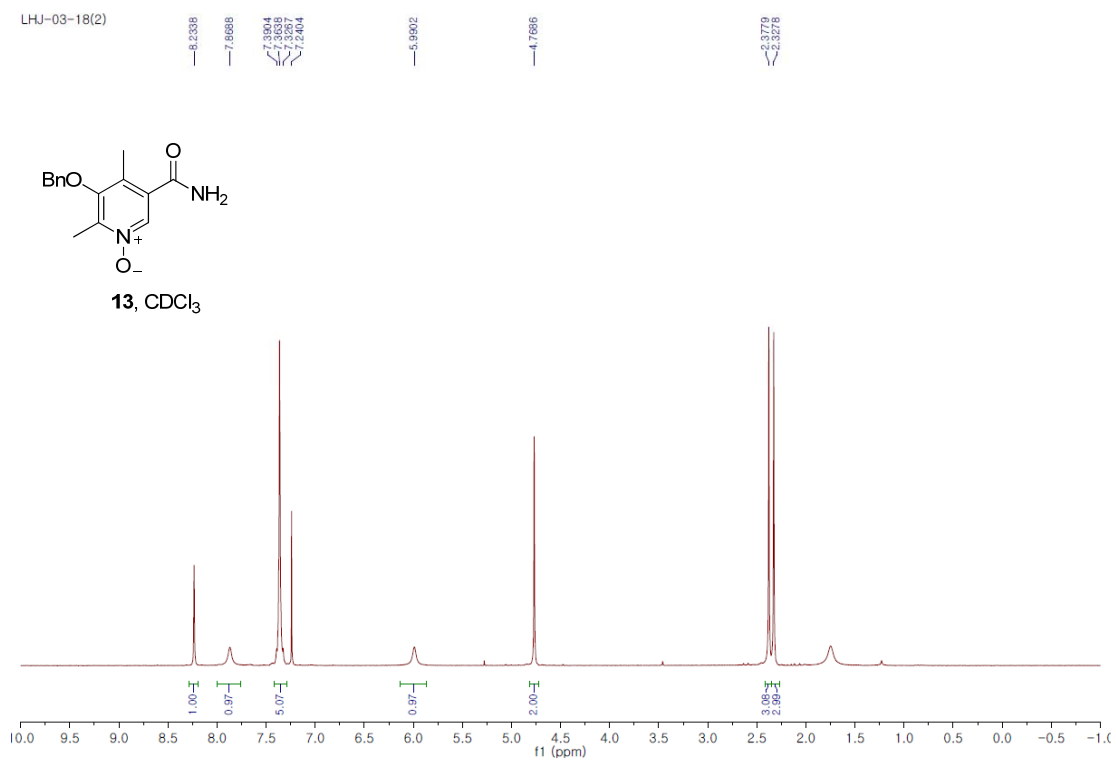
**4A**, DMSO-*d*₆

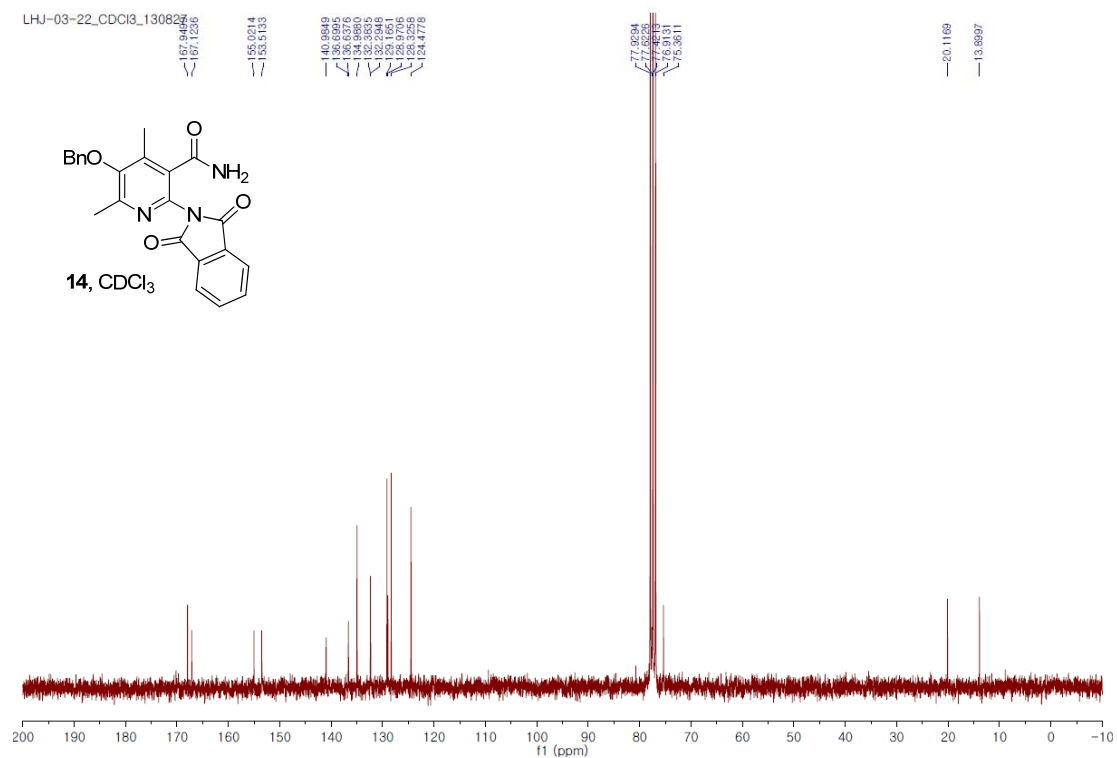
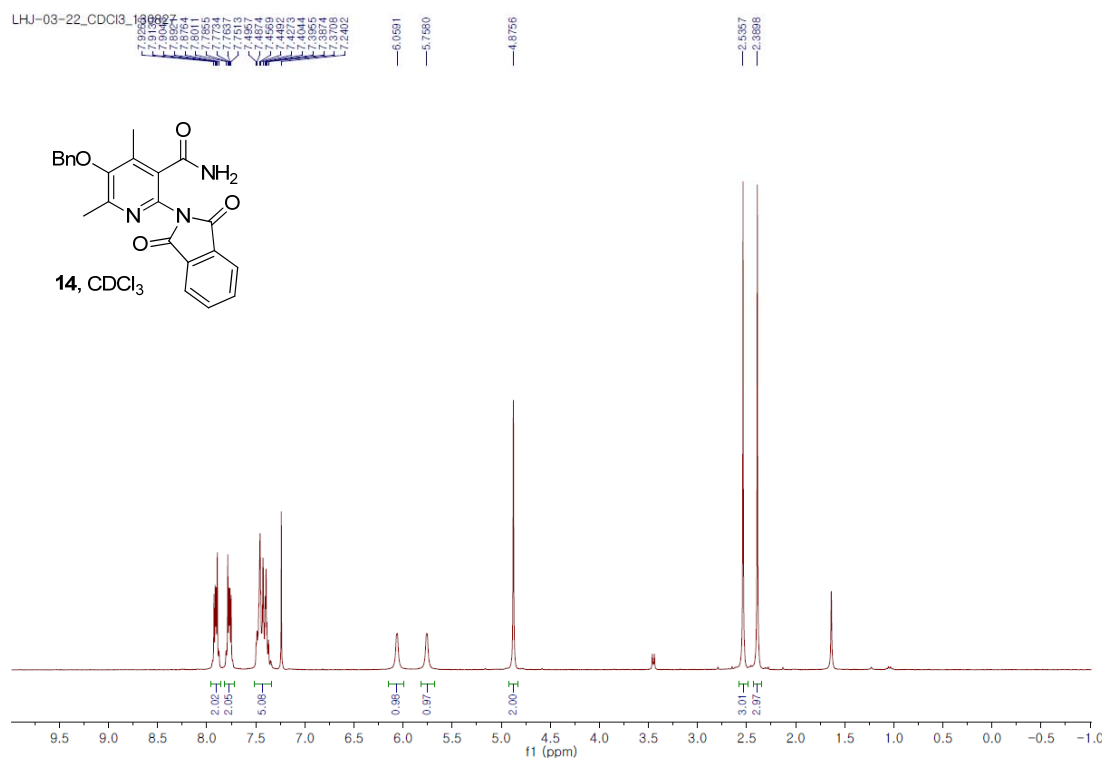
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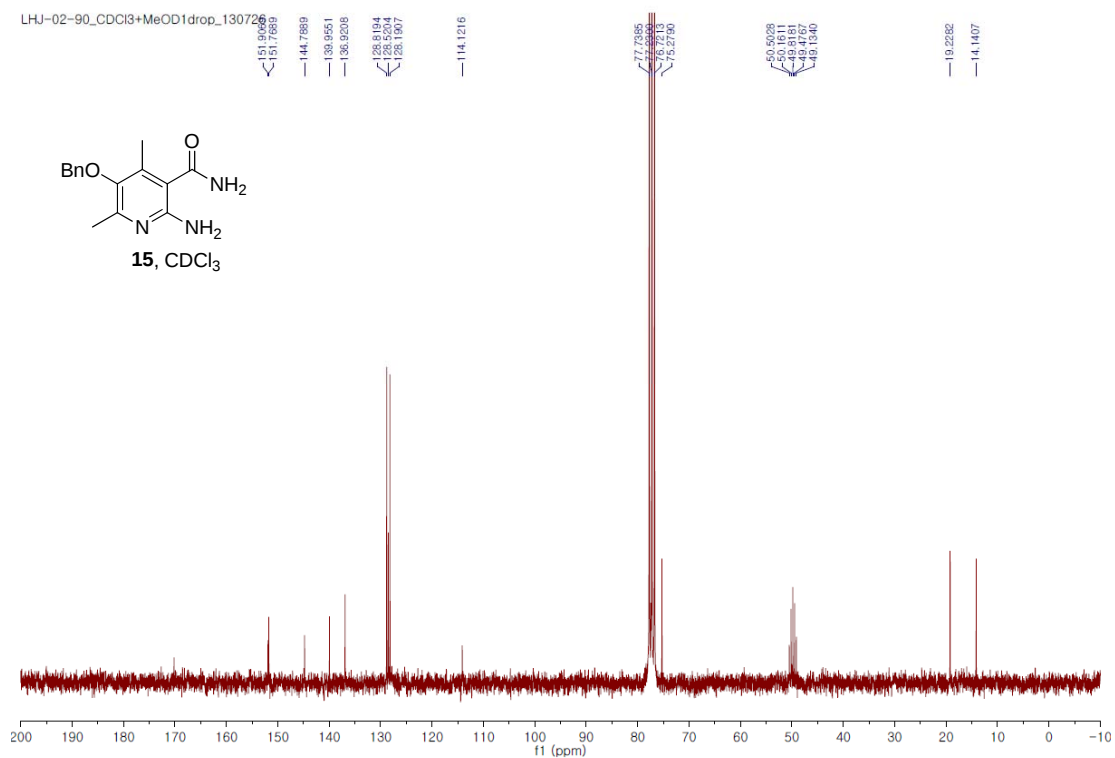
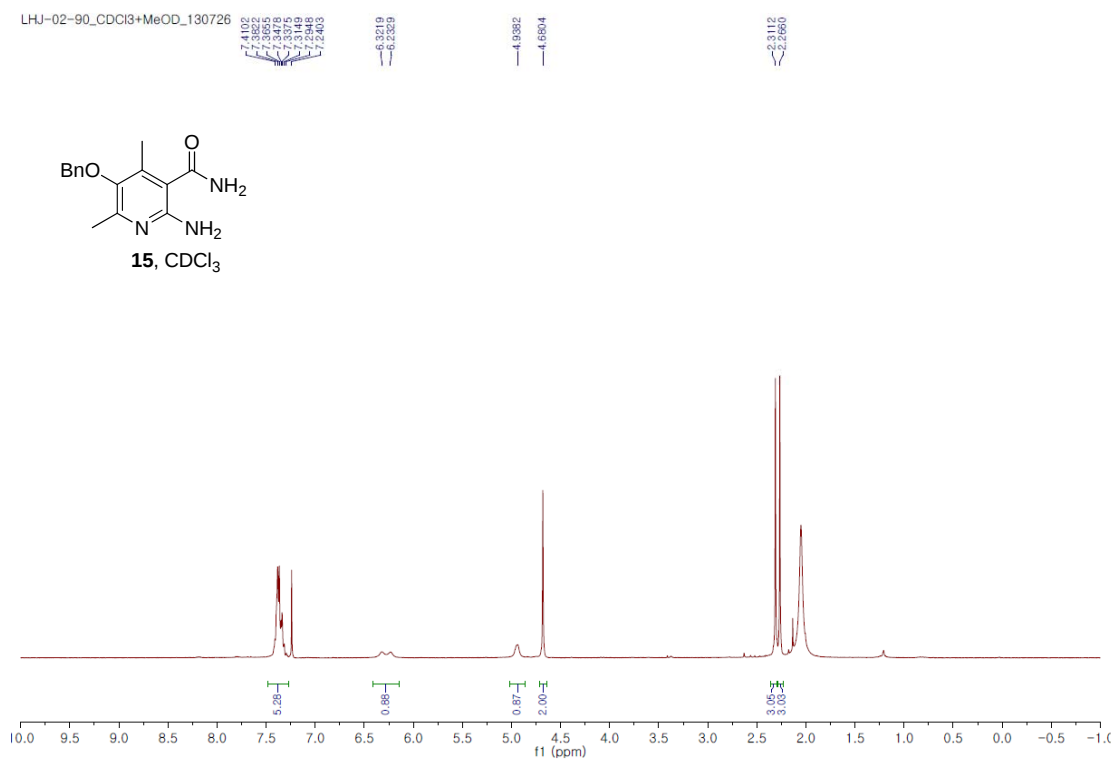
**4A**, DMSO-*d*₆



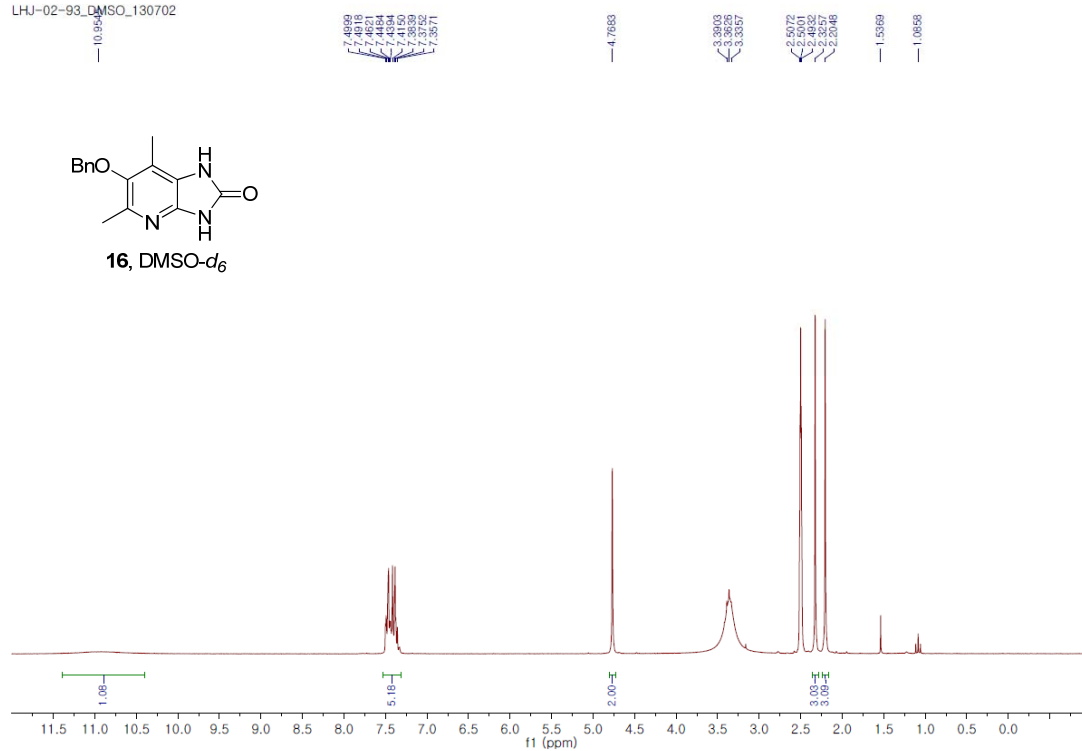
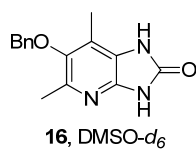




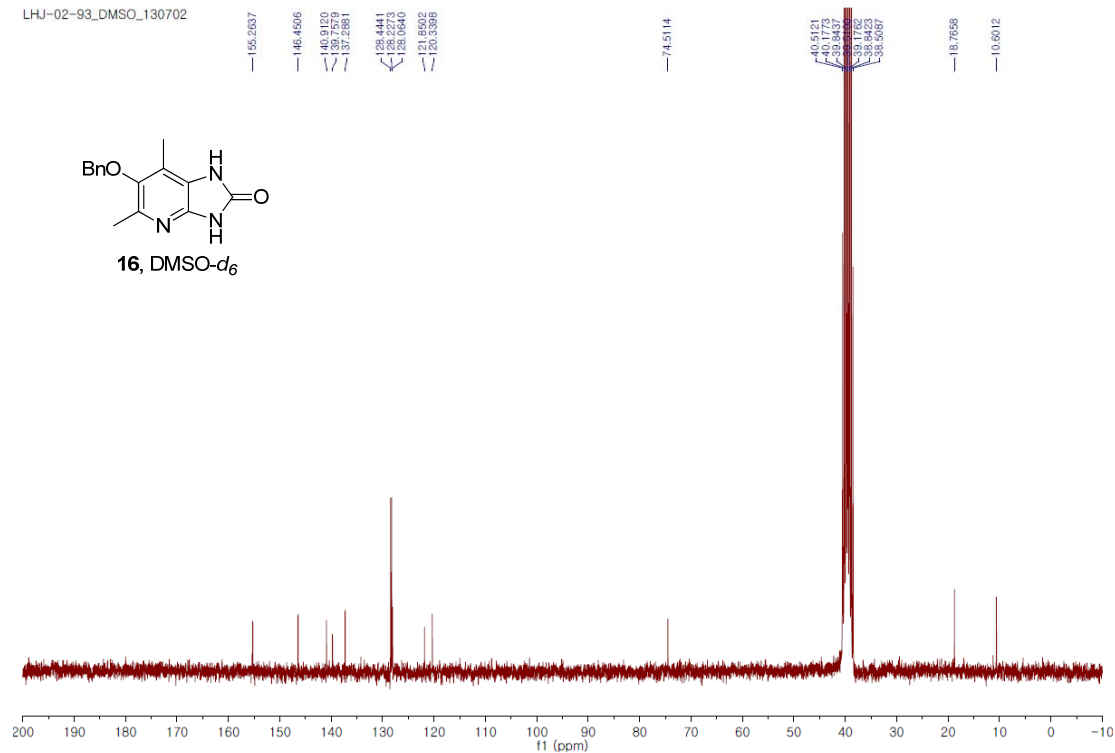
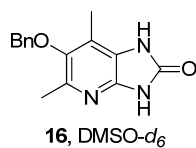




LHJ-02-93_DMSO_130702

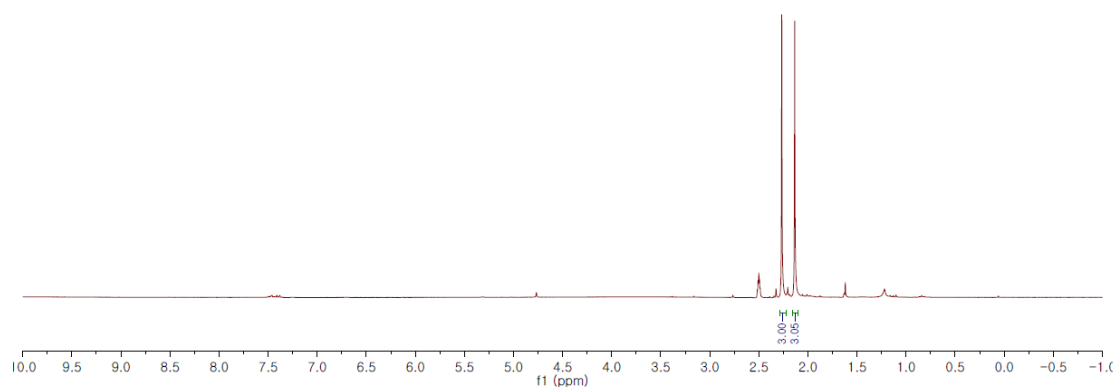
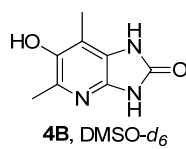


LHJ-02-93_DMSO_130702



LHJ-03-21_DMSO_130826

2.5075
2.5002
2.4985
2.4895
2.1345



LHJ-03-21_DMSO_130826

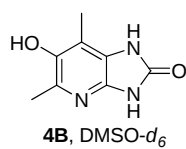
156.1332

144.6688

136.5723
135.6588

121.6081

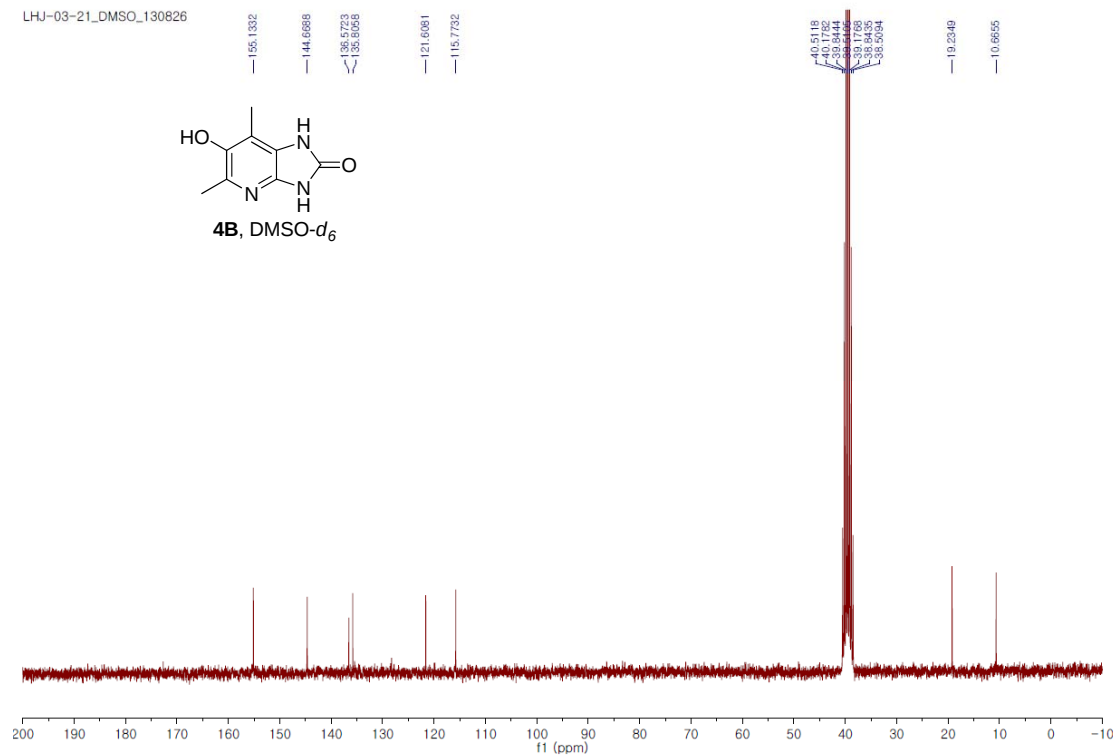
115.7732



40.5118
40.1782
39.9444
39.1768
38.9435
38.2694

19.2349

10.6655



LHJ-03-19

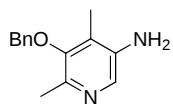
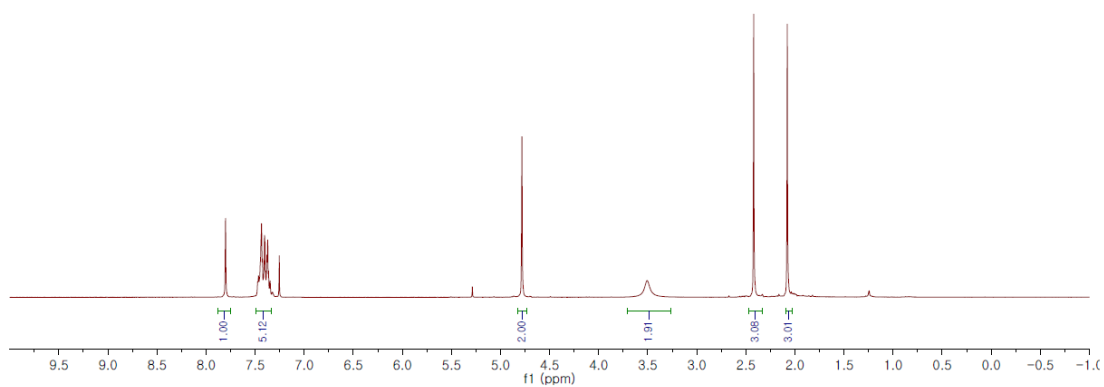
7.8013
7.7922
7.7426
7.4320
7.4255
7.4041
7.4017
7.3907
7.3717
7.3469
7.2538

— 4.7815

— 3.5657

— 2.4198

— 2.0778

**17**, CDCl₃

LHJ-03-19_CDCl3

— 152.0178

— 142.5851

— 140.6559

— 137.1570

— 132.1666

— 128.8181

— 128.4654

— 125.1704

— 124.9105

— 77.7409

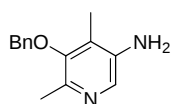
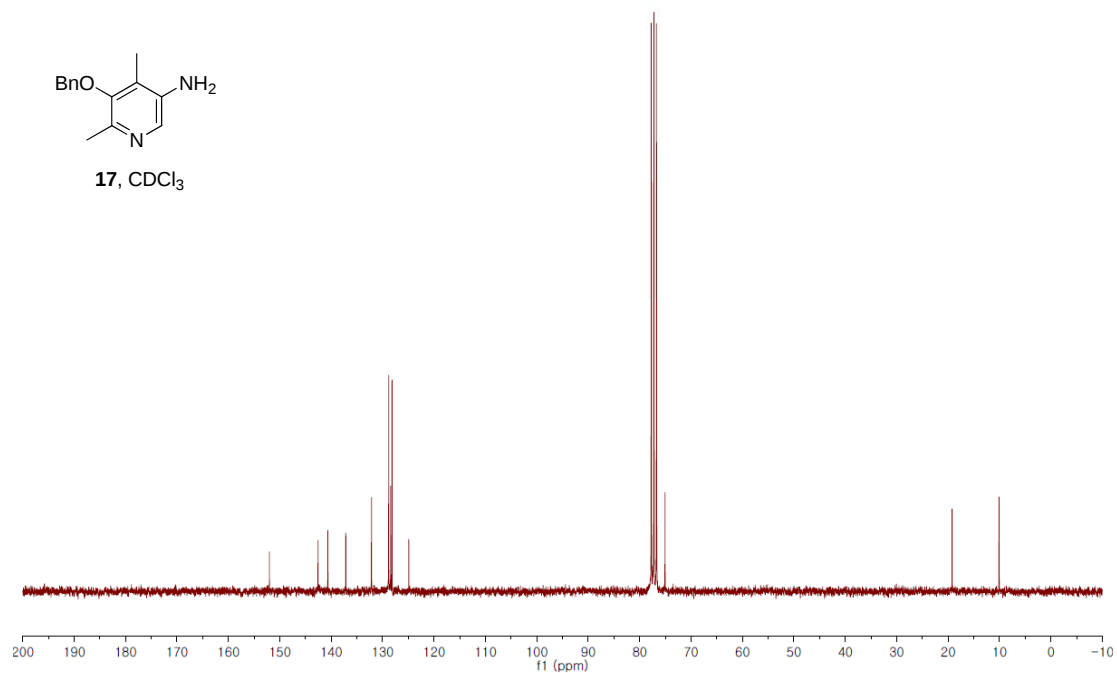
— 77.5322

— 76.7240

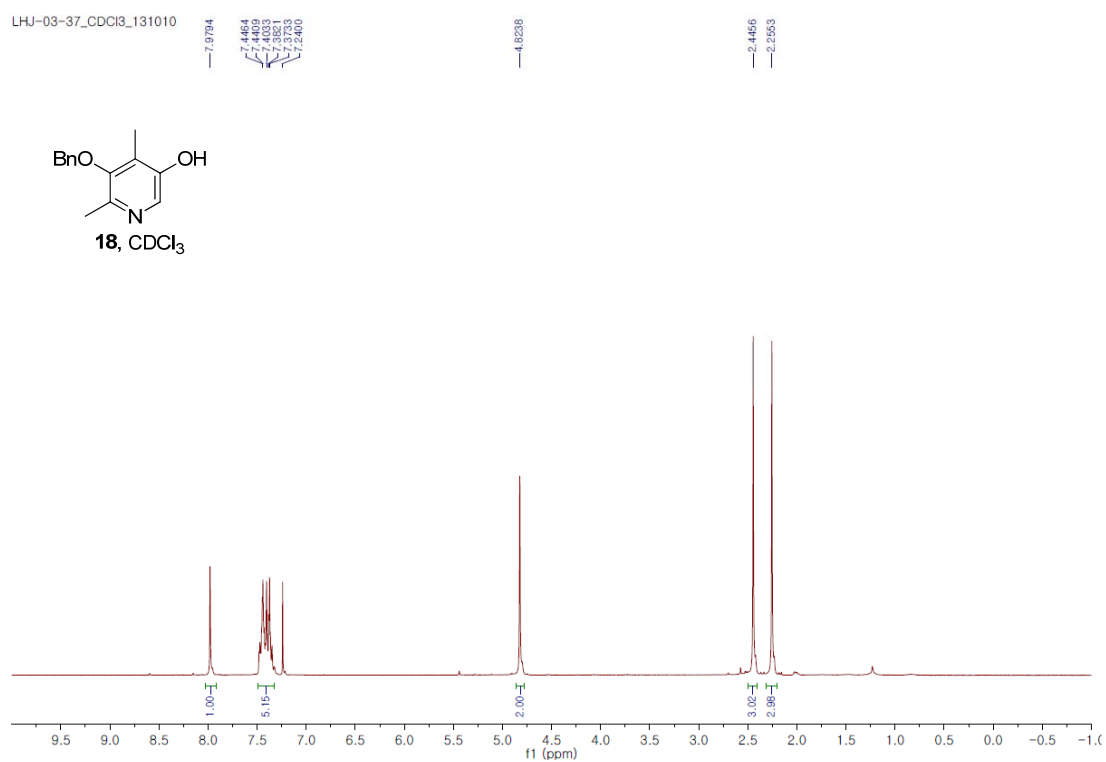
— 75.6653

— 19.2248

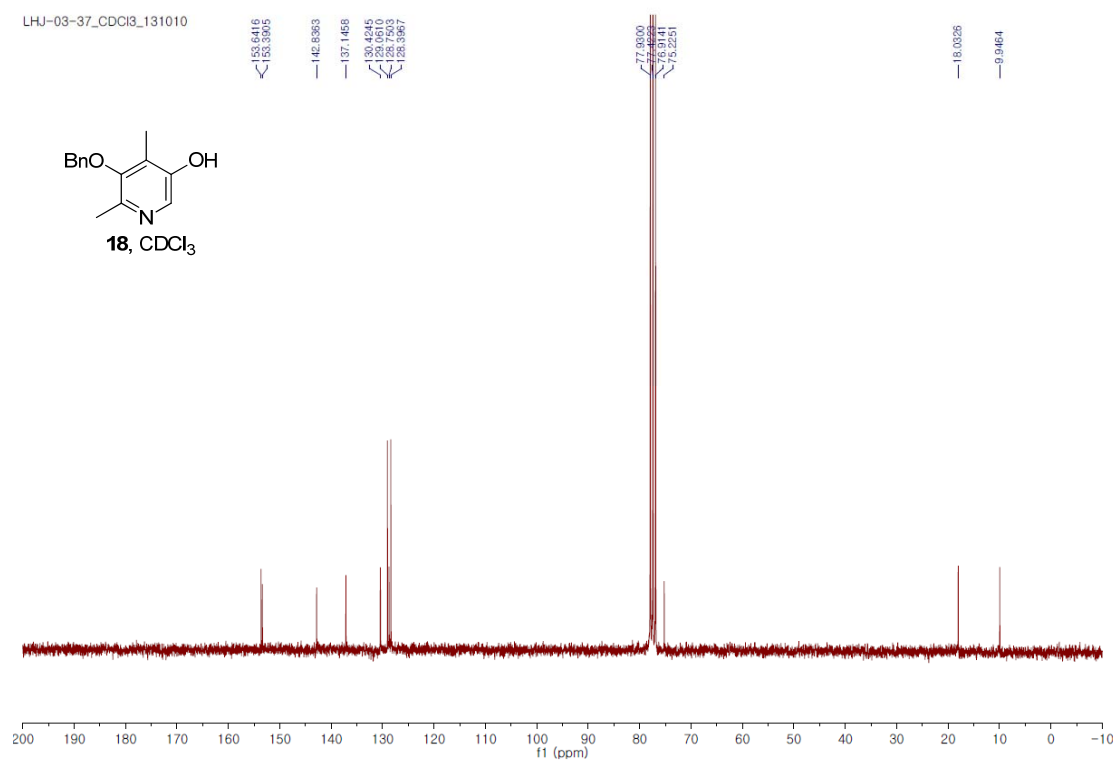
— 10.0938

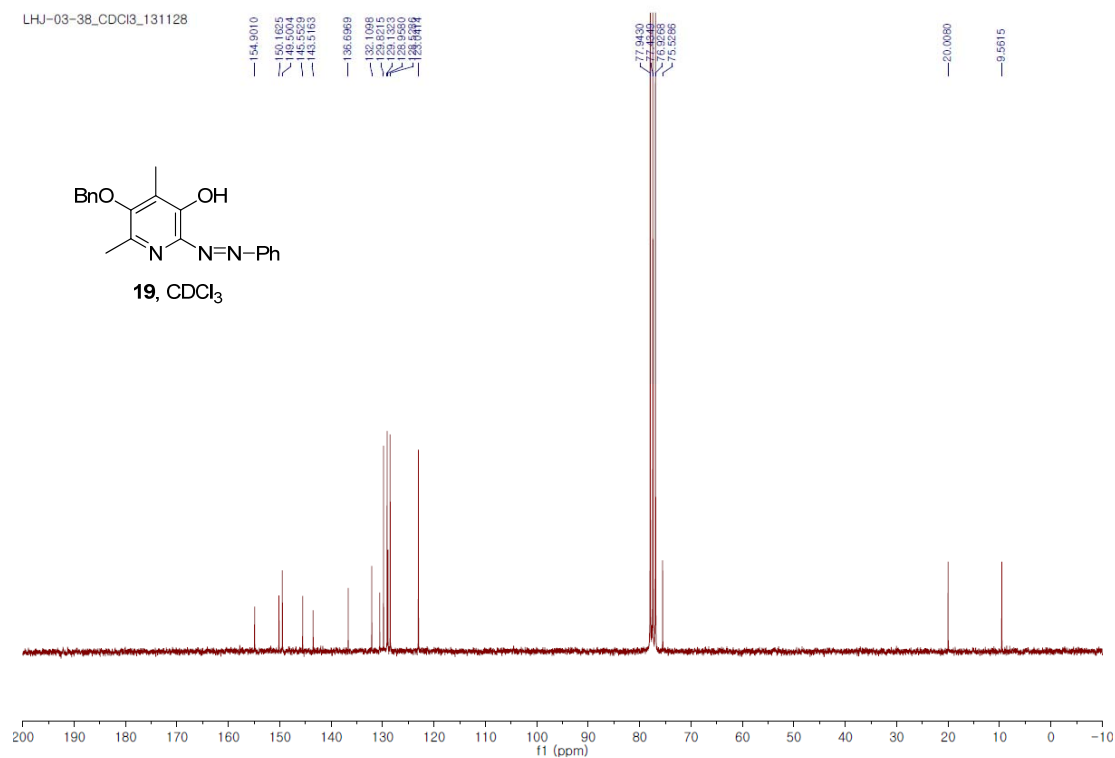
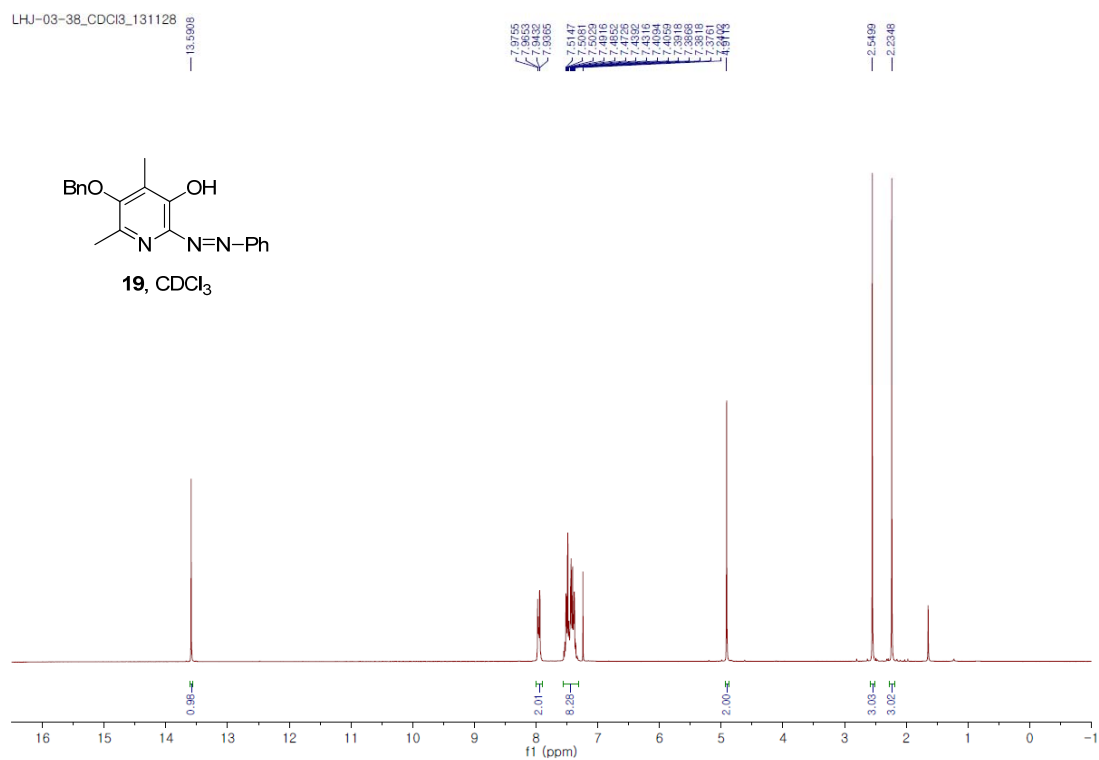
**17**, CDCl₃

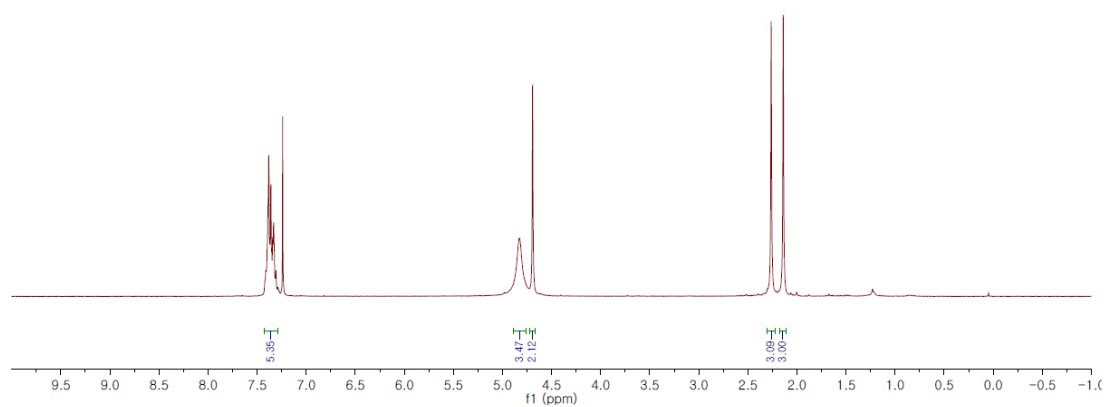
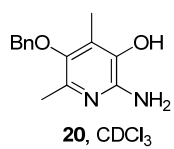
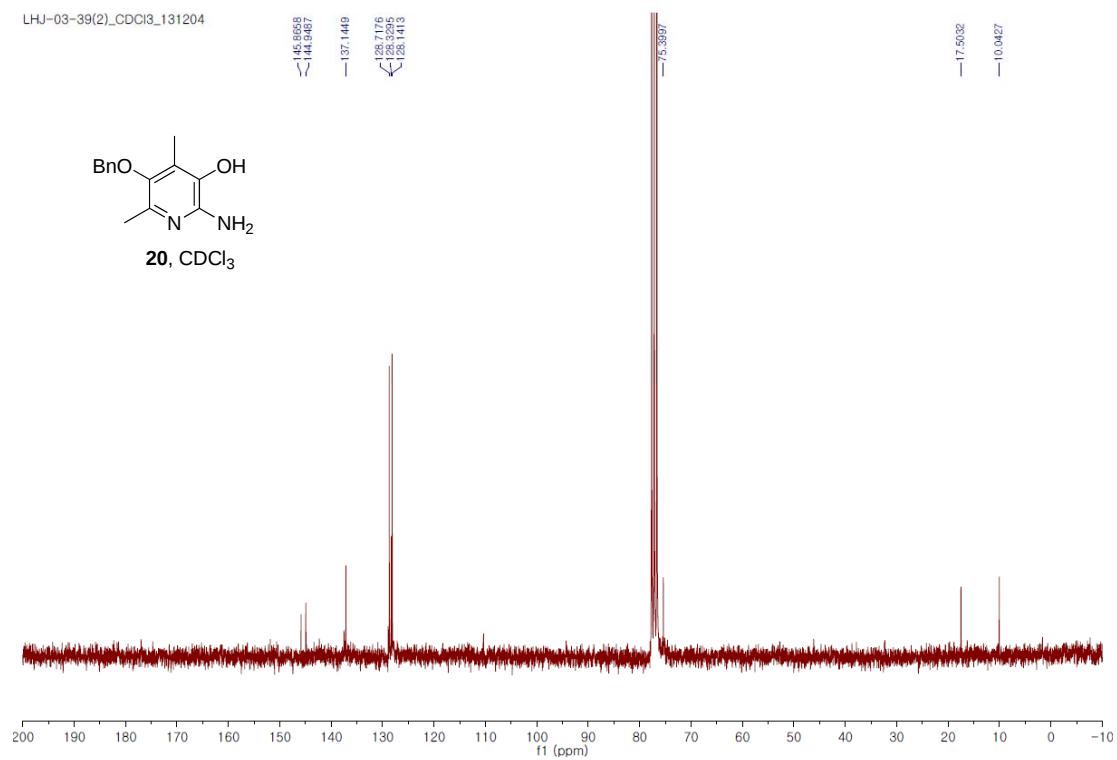
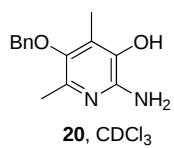
LHJ-03-37_CDCI3_131010



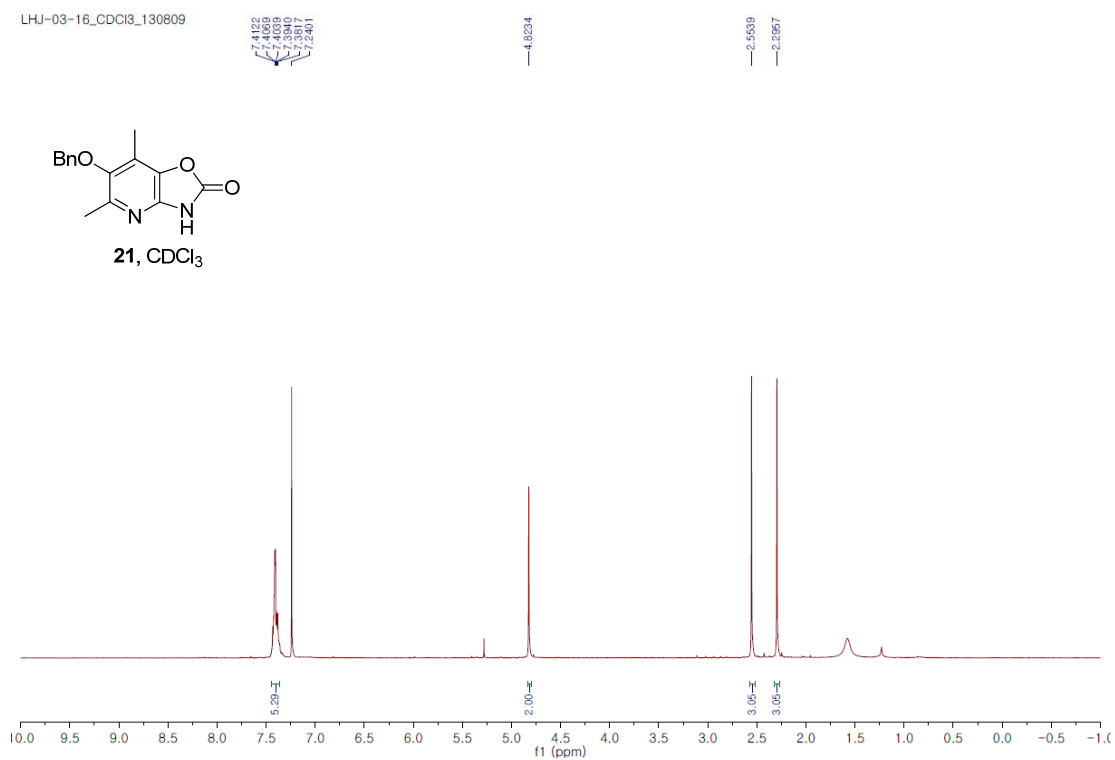
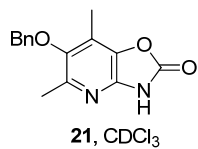
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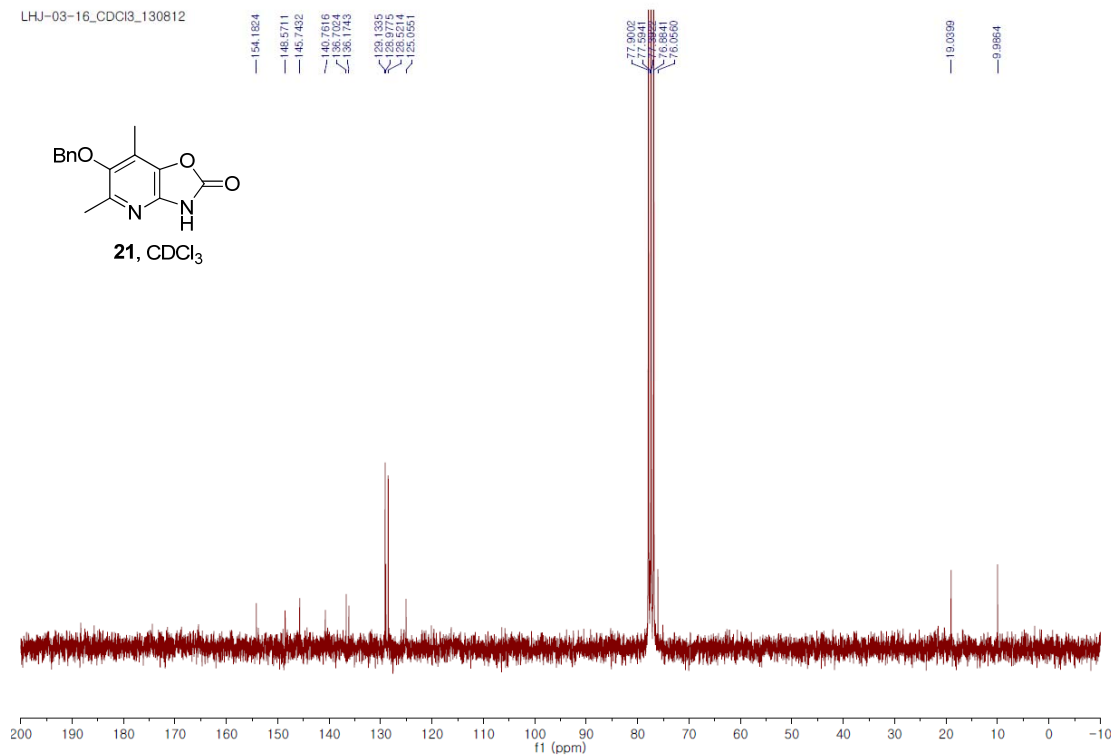
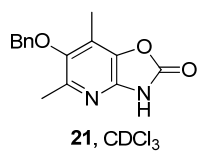


LHJ-03-39(2)_CDCl₃_131204LHJ-03-39(2)_CDCl₃_131204

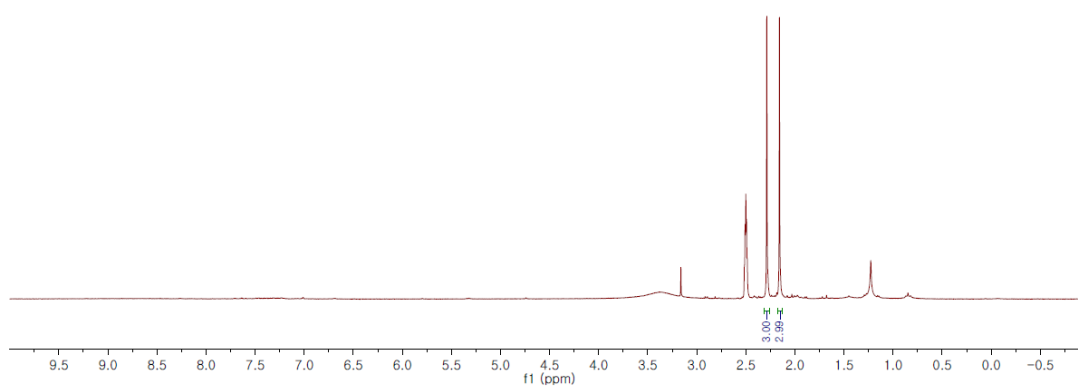
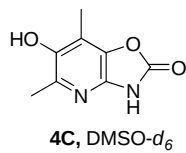
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LHJ-03-16_CDCI3_130812



LHJ-03-17_DMSO_130826

2.5073
2.5001
2.4930
2.4858
2.4786
2.1575

LHJ-03-42_DMSO_131223

154.2472
145.0901
145.0879
144.4147
138.6162
137.2525
135.8981
134.9586

117.2711

19.0934

9.0561

