Supplementary:

## $N^1$ -[4-(1-methyl-1H-imidazol-2-yl)-[2,4'-bipyridin]-2'-yl]benzene-1,4-diamine

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Figure S1: HPLC of title compound.

Figure S2: Mass spectra of title compound.

Figure S3: CNMR of title compound.

Figure S4: DEPT of title compound.

Figure S5: HNMR of title compound.

Sample Name: DZ-OX-7

Injection Date : 30.08.2017 19:13:02 Sample Name : DZ-OX-7 Acq. Operator : ME Seq. Line : 16 Location : Vial 16 Inj : 1 Inj Volume : 10 µl Acq. Method : C:\HPCHEM\1\METHODS\C18STD.M
Last changed : 30.08.2017 19:11:57 by ME
(modified after loading)
Analysis Method : C:\HPCHEM\1\METHODS\C18STD.M
Last changed : 01.02.2017 18:31:53 by CE
C18 - STANDARD METHOD (CE)

DAD1 A, Sig=254,4 Ref=360,100 (20170830016-1601.D) mAU 1.265 500 400 300 >1.155 200 0 0 2 4 6 DAD1 B, Sig=525,16 Ref=360,100 (20170830\016-1601.D) mAU -1173 -20 -40 -60 -80 0 2 4 6 DAD1 C, Sig=218,8 Ref=360,100 (20170830\016-1601.D) mAU 150 1.265 100 50 -1.154 0 0 2 4 6 DAD1 E, Sig=280,16 Ref=360,100 (20170830\016-1601.D) mAU 3 1.265 400 300 200 1,155 100 0

10

12

Area Percent Report

Sorted By : Signal Multiplier : 1.0000 Dilution : 1.0000

Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=254,4 Ref=360,100

otals: 8176.75739 727.57943

Results obtained with enhanced integrator!

AGILENT 1100 Series 01.09.2017 16:11:08 JH

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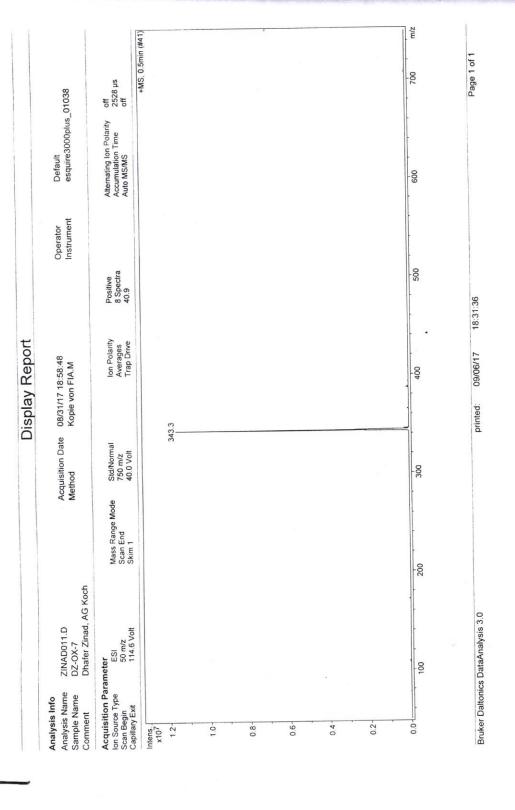
14

Data File C:\HPCHEM\1\DATA\20170830\016-1601.D

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Figure S1: HPLC of title compound.



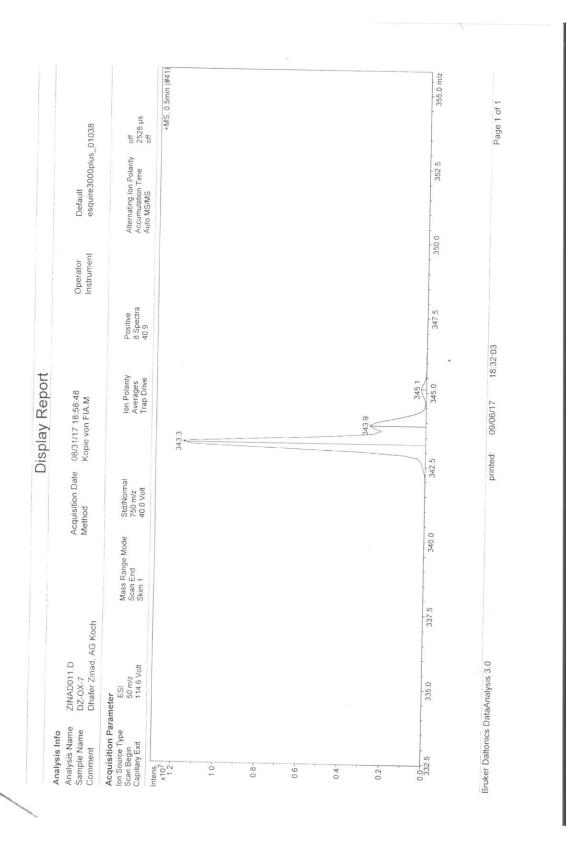


Figure S2: Mass spectra of title compound.

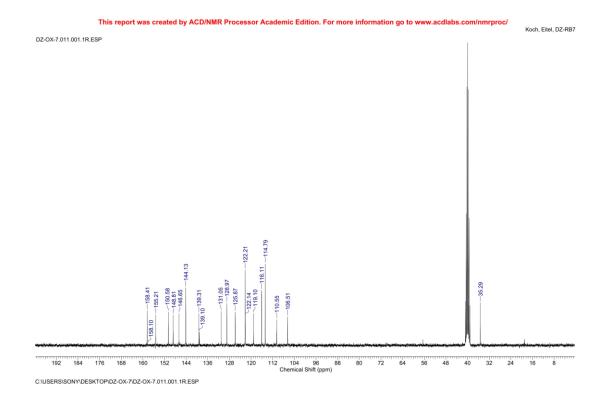


Figure S3: CNMR of title compound.

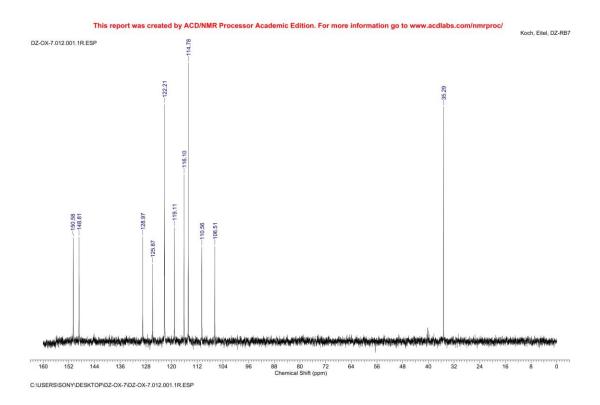


Figure S4: DEPT of title compound.

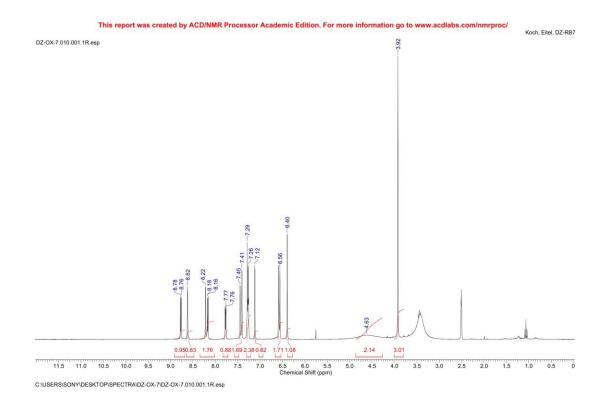


Figure S5: HNMR of title compound.