Supporting information for 2-{9-(10-Bromoanthracenyl)}-1,3-dihydro-1*H*-[*d*]-1,3,2-benzodiazaborole

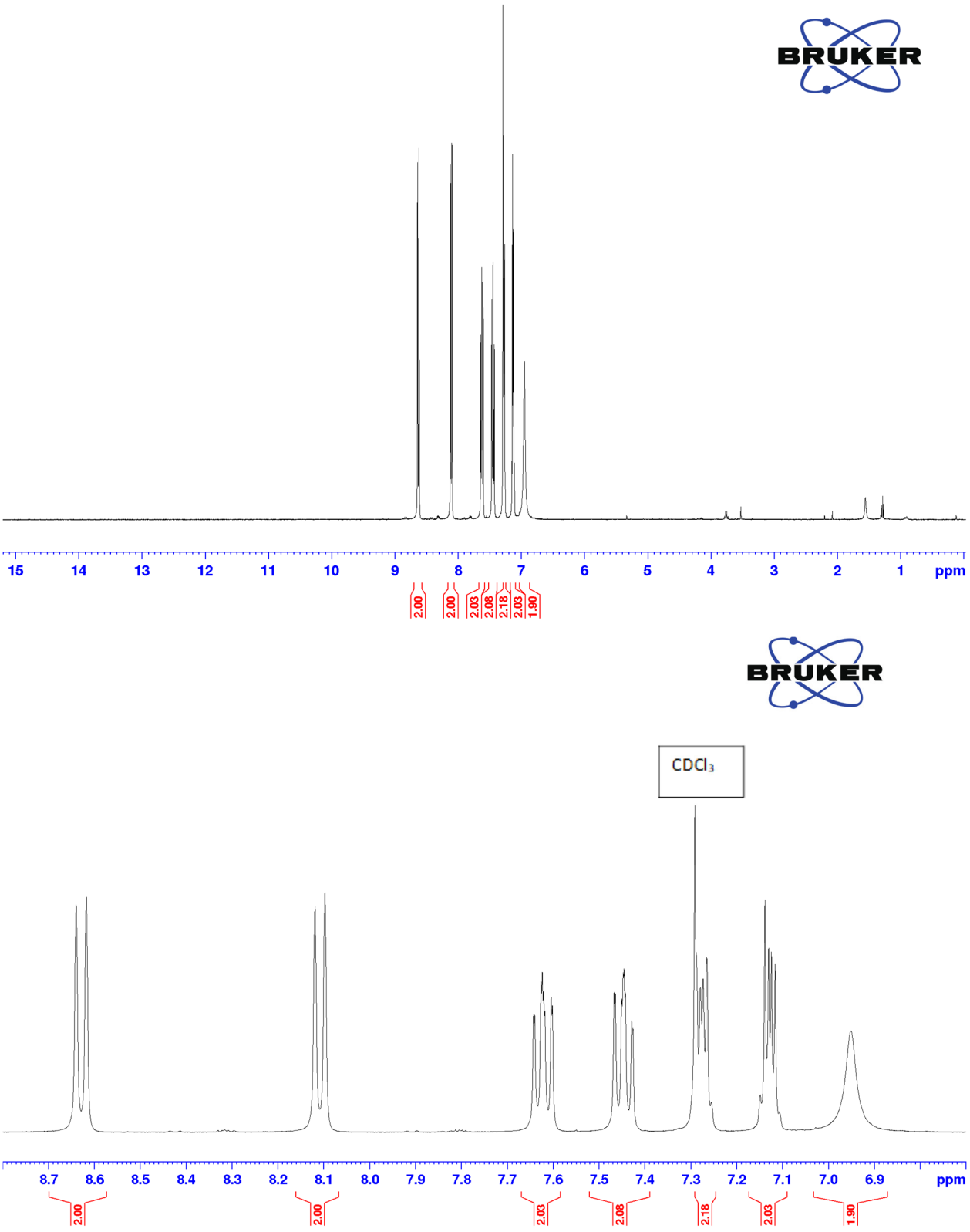


Figure S1. [1]HNMR spectrum of 2-{9-(10-Bromoanthracenyl)}-1,3-dihydro-1*H*-[*d*]-1,3,2-benzodiazaborole.

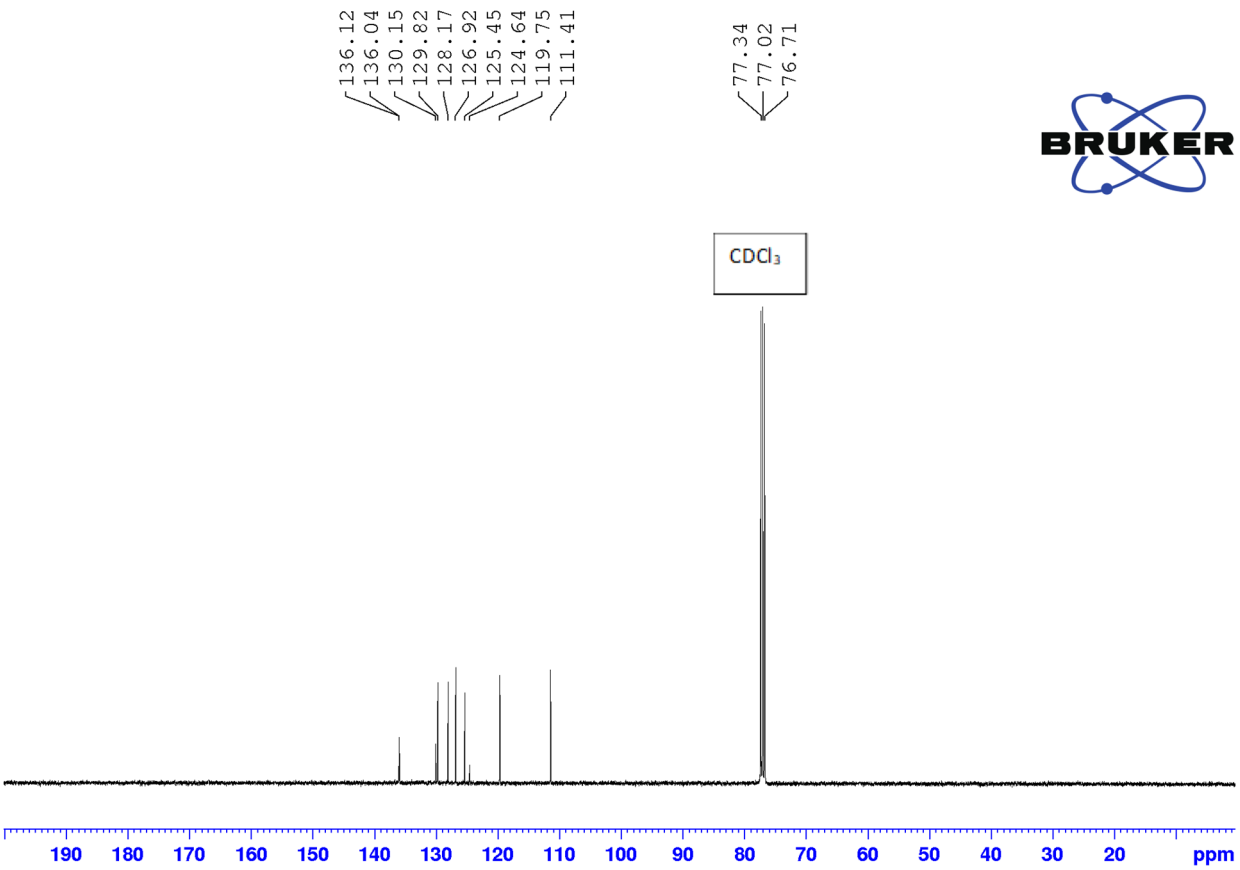


Figure S2. ^{13}C NMR of 2-{9-(10-Bromoanthracenyl)}-1,3-dihydro-1*H*-[*d*]-1,3,2-benzodiazaborole.

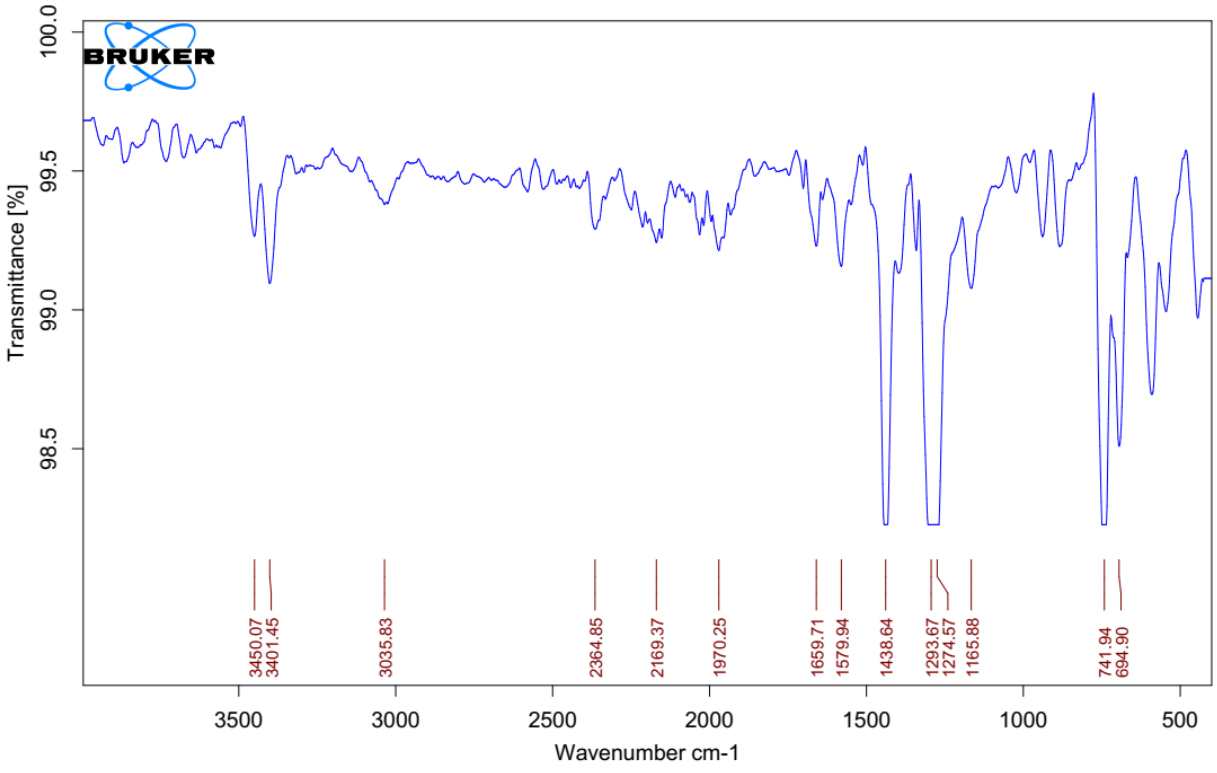


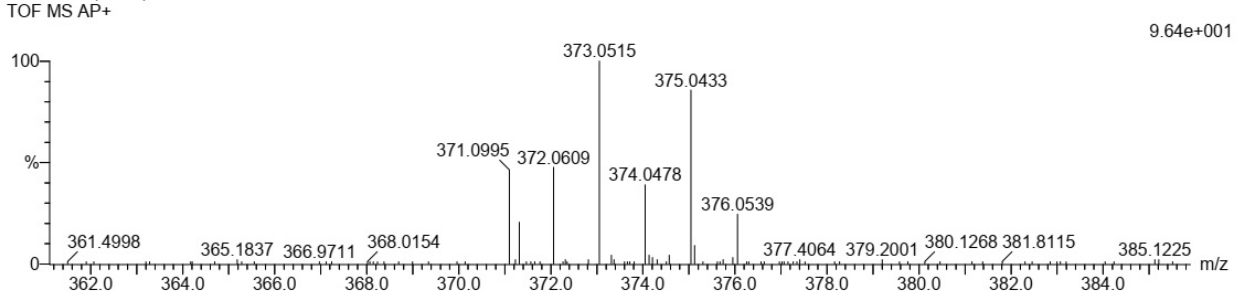
Figure S3. FT-IR of 2-{9-(10-Bromoanthracenyl)}-1,3-dihydro-1*H*-[*d*]-1,3,2-benzodiazaborole.

Elemental Composition Report **Page 1**

Single Mass Analysis
Tolerance = 5.0 PPM / DBE: min = -1.5, max = 100.0
Element prediction: Off
Number of isotope peaks used for i-FIT = 3

Monoisotopic Mass, Even Electron Ions
41 formula(e) evaluated with 1 results within limits (up to 20 closest results for each mass)
Elements Used:
C: 20-25 H: 10-15 N: 0-5 Br: 0-5 B: 0-1

diaza 1 29 (0.251)
TOF MS AP+



Minimum:				-1.5			
Maximum:		5.0	5.0	100.0			
Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	i-FIT (Norm)	Formula
373.0515	373.0512	0.3	0.8	14.5	47.5	0.0	C20 H15 N2 Br B

Figure S4. HRMS of 2-{9-(10-Bromoanthracenyl)}-1,3-dihydro-1*H*-[*d*]-1,3,2-benzodiazaborole.

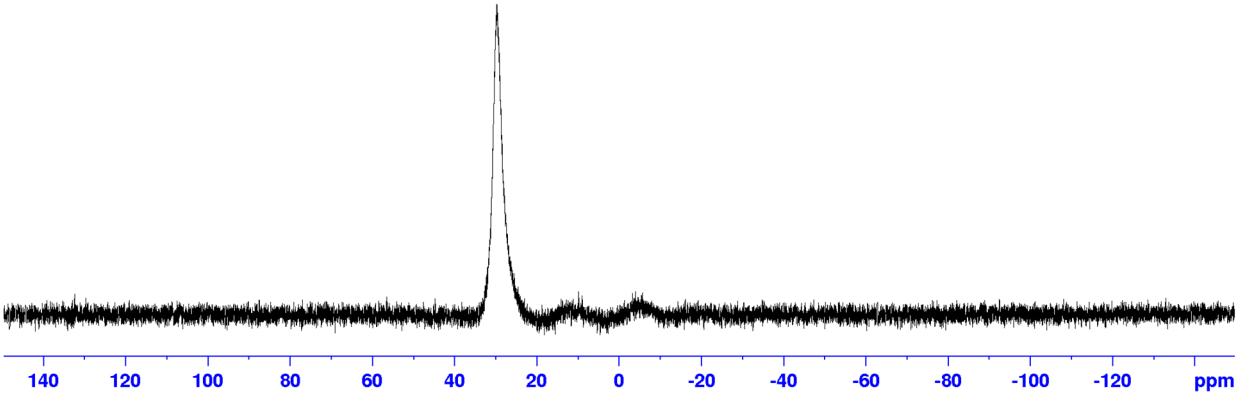


Figure S5: ^{11}B NMR of 2-{9-(10-Bromoanthracenyl)}-1,3-dihydro-1*H*-[*d*]-1,3,2-benzodiazaborole.