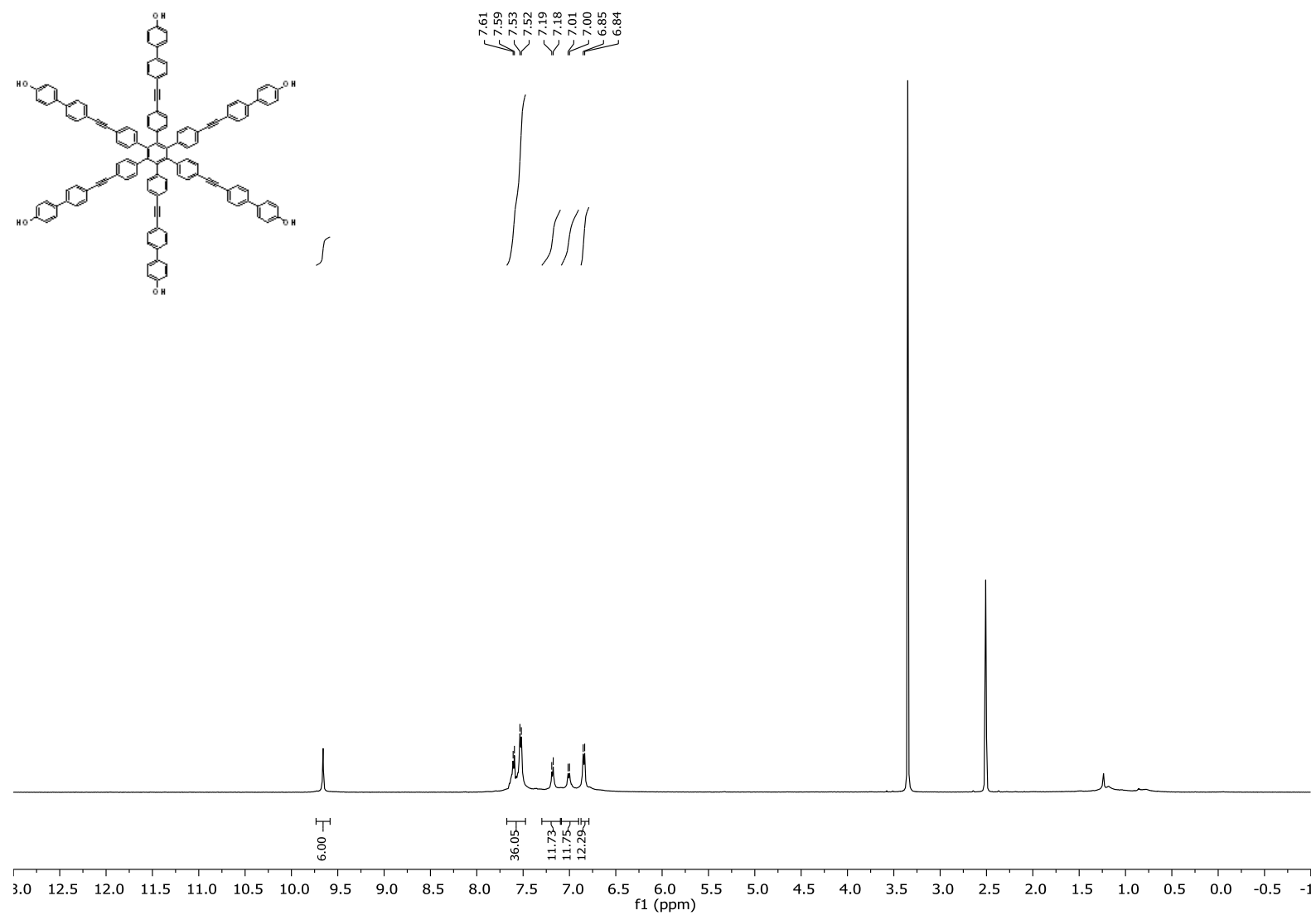


## Supporting Information

### Hexakis{4-[(4'-hydroxybiphenyl-4-yl)ethynyl]phenyl}benzene

S1. NMR spectra of novel compounds .....	S2
S2. MALDI spectra of novel compounds.....	S4

## S1. NMR Spectra of Novel Compounds

Figure S1.  $^1\text{H}$  (500 MHz,  $\text{DMSO-}d_6$ ) NMR spectrum for **2**.

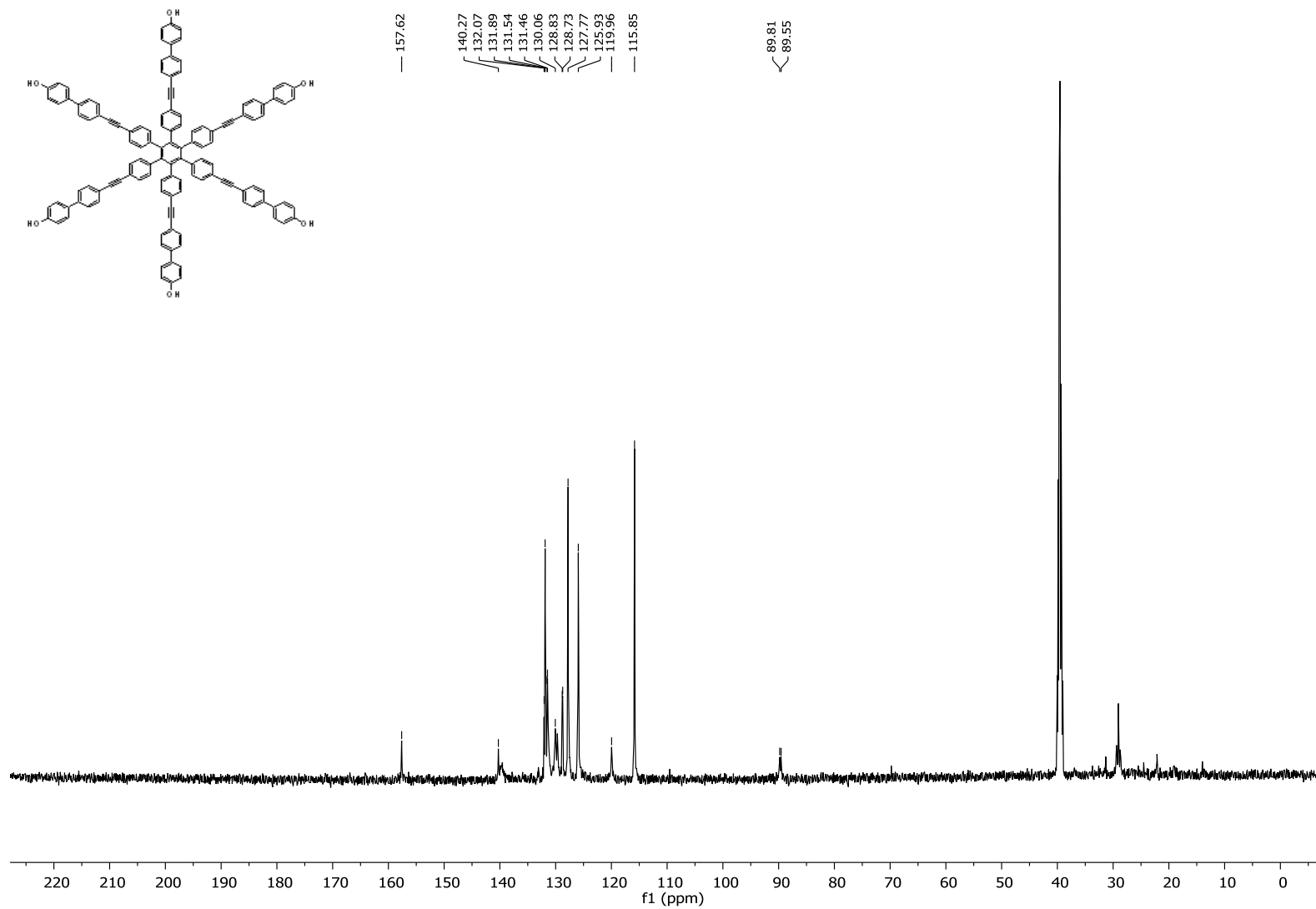


Figure S2.  $^{13}\text{C}$   $\{^1\text{H}\}$  (125 MHz, DMSO- $d_6$ ) NMR spectrum for 2.

## S2. MALDI Spectra of Novel Compounds

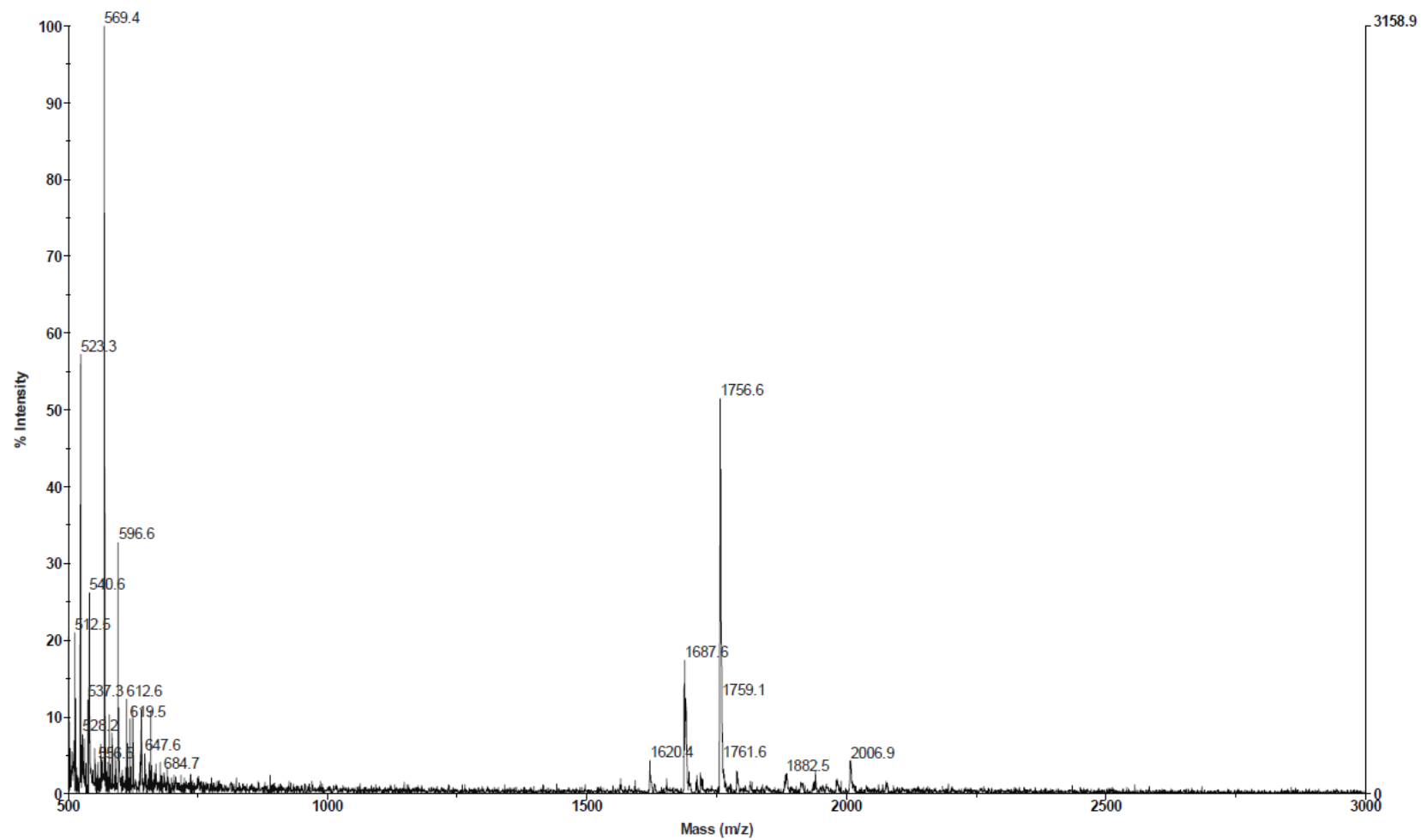


Figure S3. MALDI mass spectrum of 2.

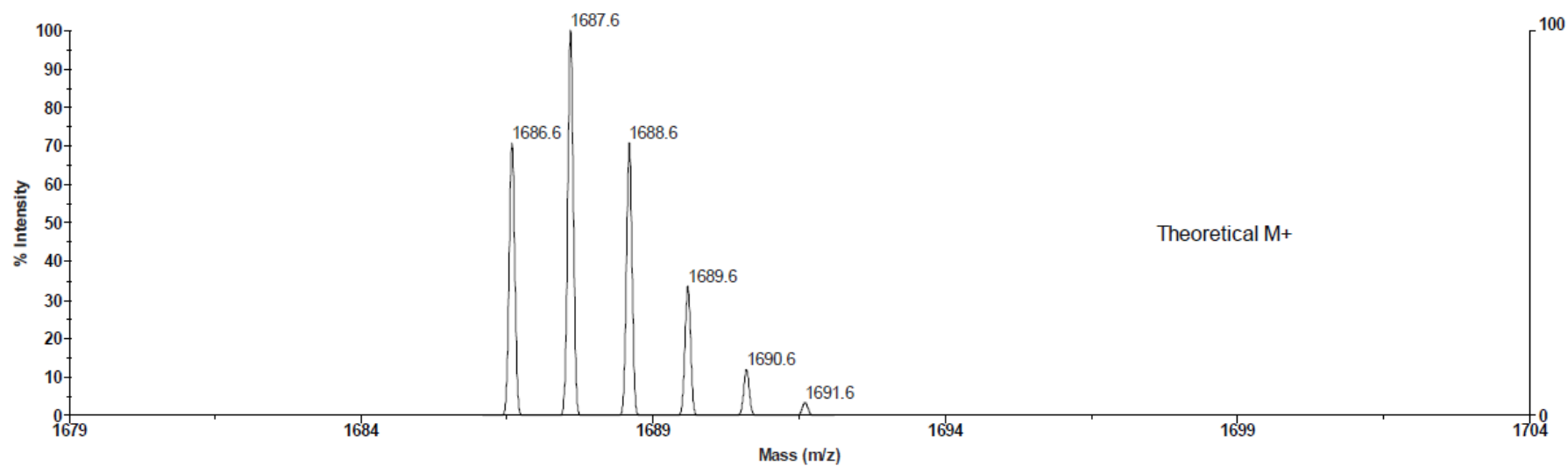


Figure S4. Theoretical isotope pattern of 2.

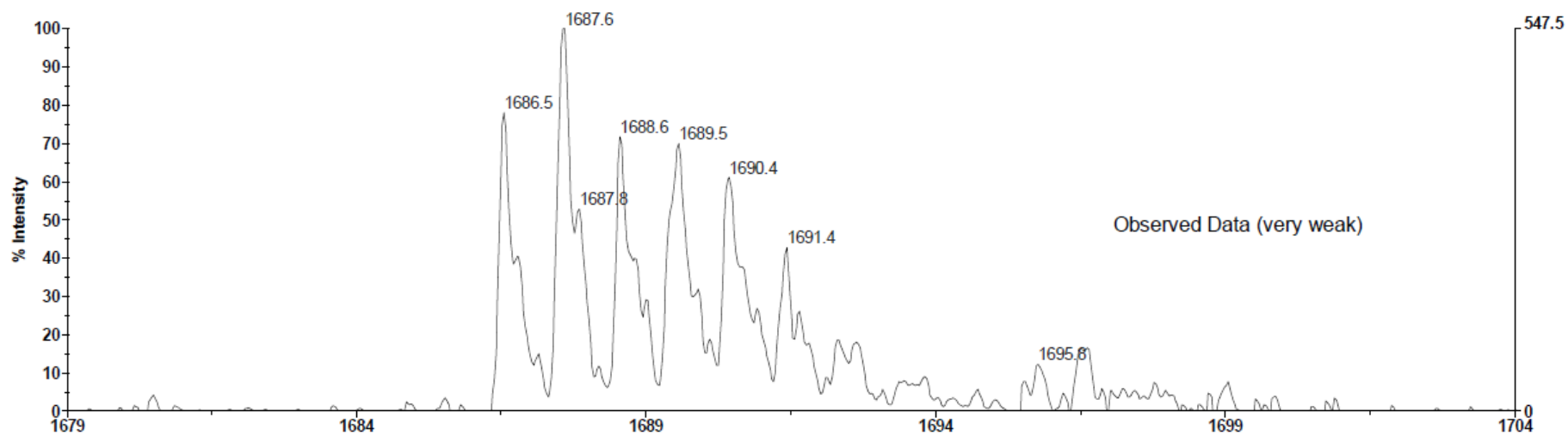


Figure S5. Observed isotope patten of 2.