

## Supplementary Information

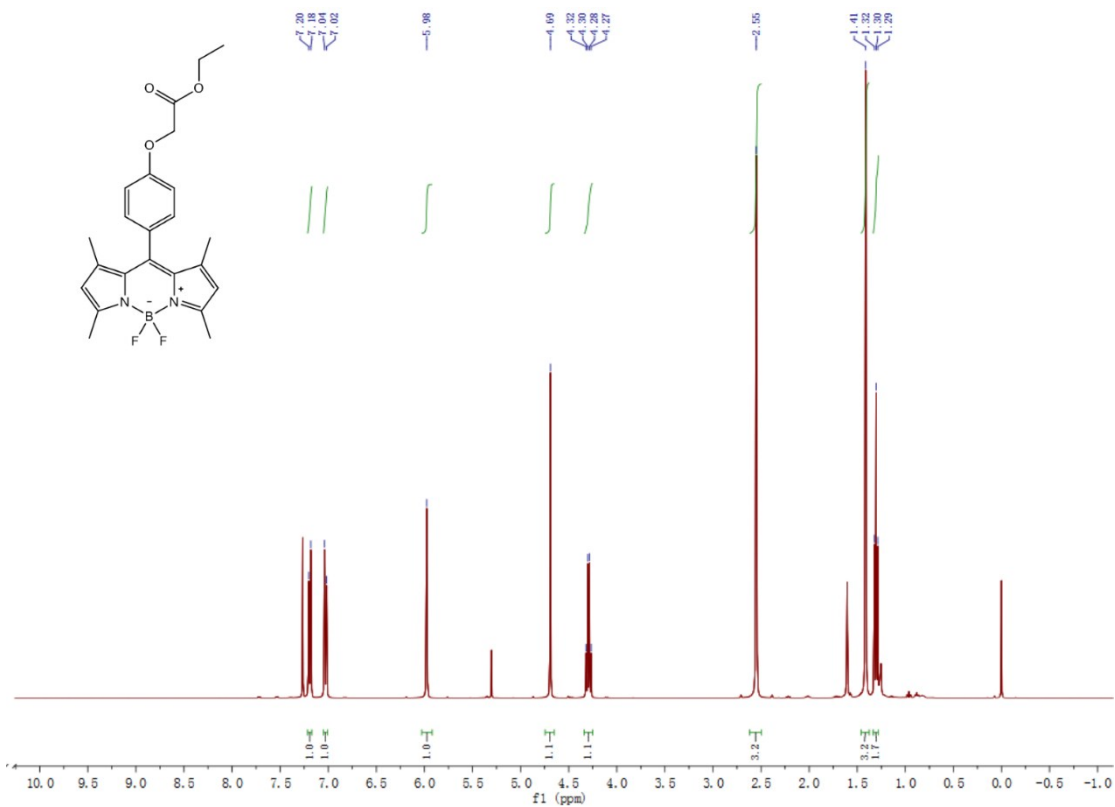
### A long-wavelength fluorescent probe for amino compounds and its application in the determination of aliphatic amines

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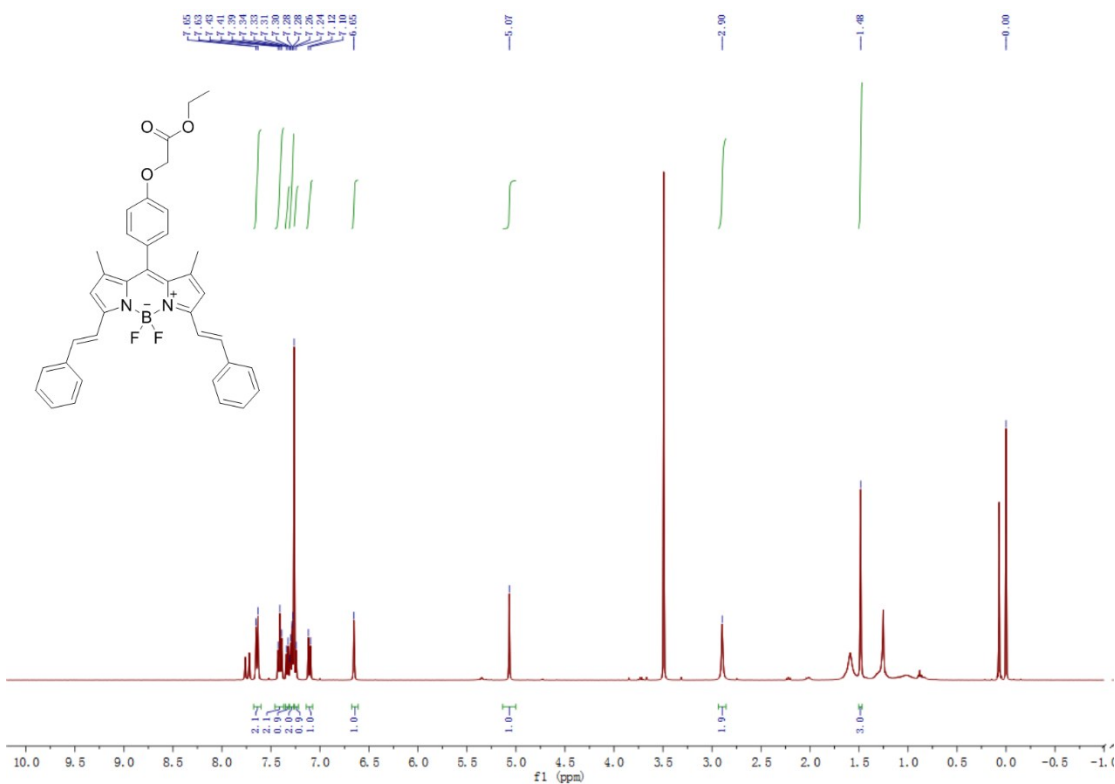
#### Table of Contents

<sup>1</sup> H-NMR Chart of B.....	2
<sup>1</sup> H-NMR Chart of C.....	2
<sup>1</sup> H-NMR Chart of D .....	3
<sup>1</sup> H-NMR Chart of E.....	3
MS Chart of E.....	4
Figure of the blank control (DMDSPAB) .....	4

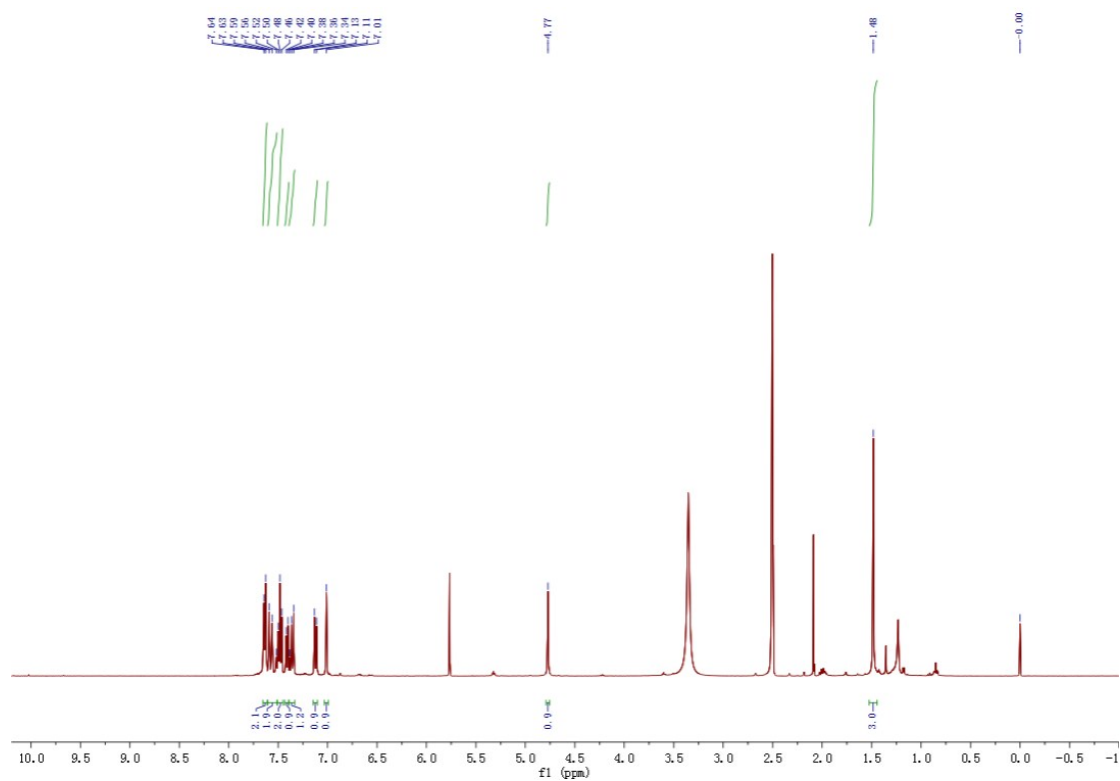
## <sup>1</sup>H-NMR Chart of compound B



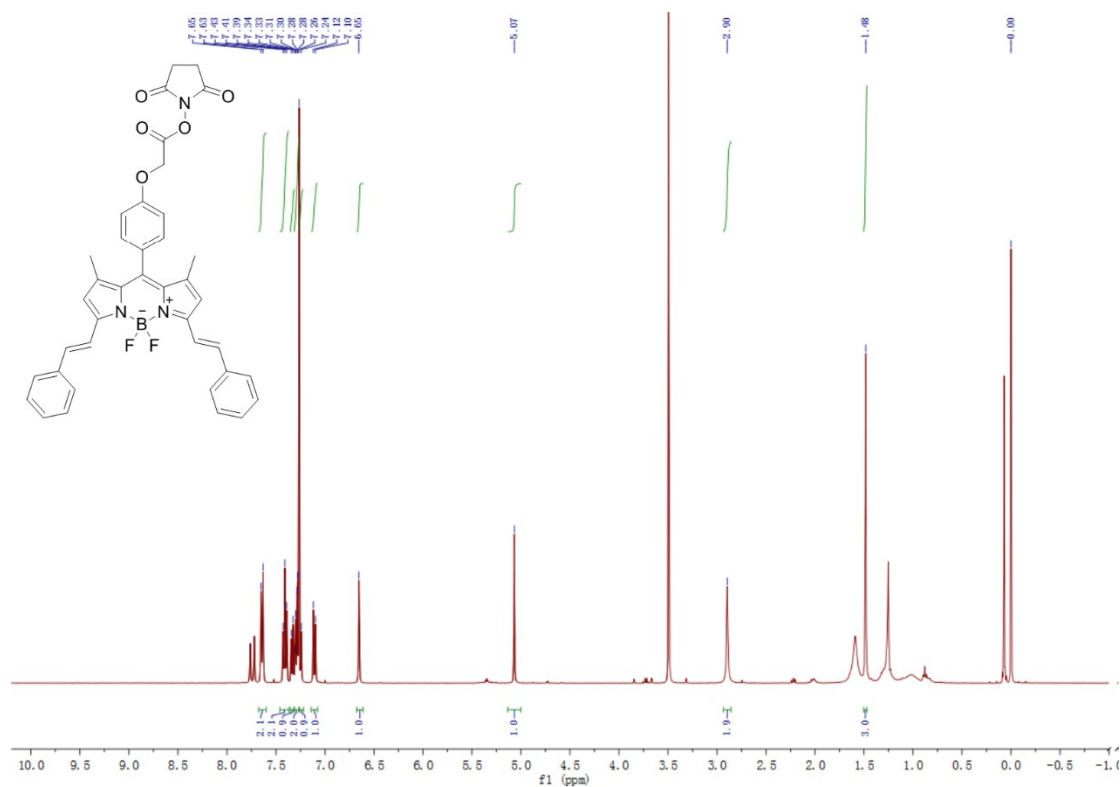
## <sup>1</sup>H-NMR Chart of compound C



## <sup>1</sup>H-NMR Chart of compound D

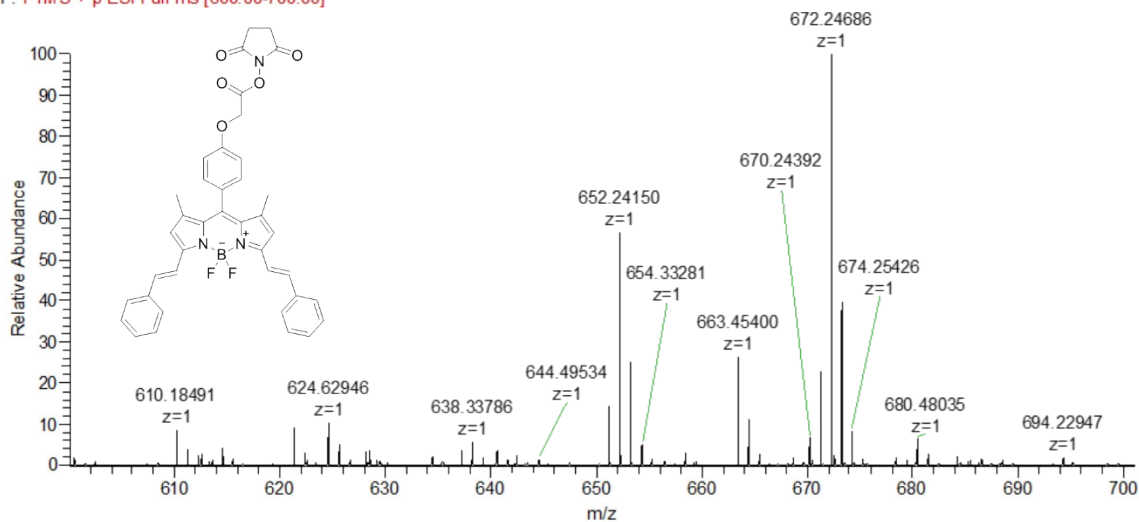


## <sup>1</sup>H-NMR Chart of compound E



## MS Chart of compound E

XIA3 #25 RT: 0.22 AV: 1 SB: 1 0.45 NL: 2.32E6  
F: FTMS + p ESI Full ms [600.00-700.00]



## Figure of the blank control (DMDSPAB)

