

## Supplementary Information

### Umpolung strategy for the electrochemical synthesis of novel anthraquinone- based sulfonamide derivatives

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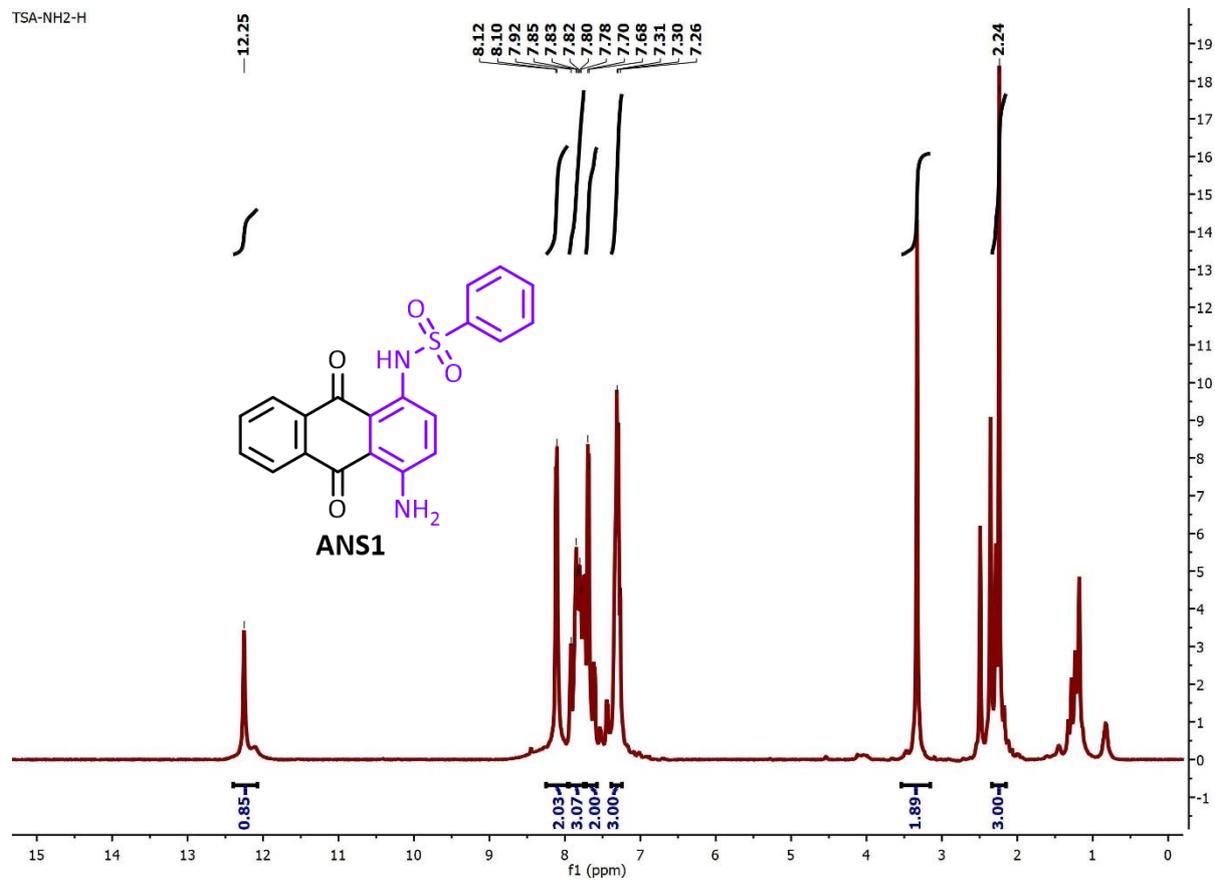
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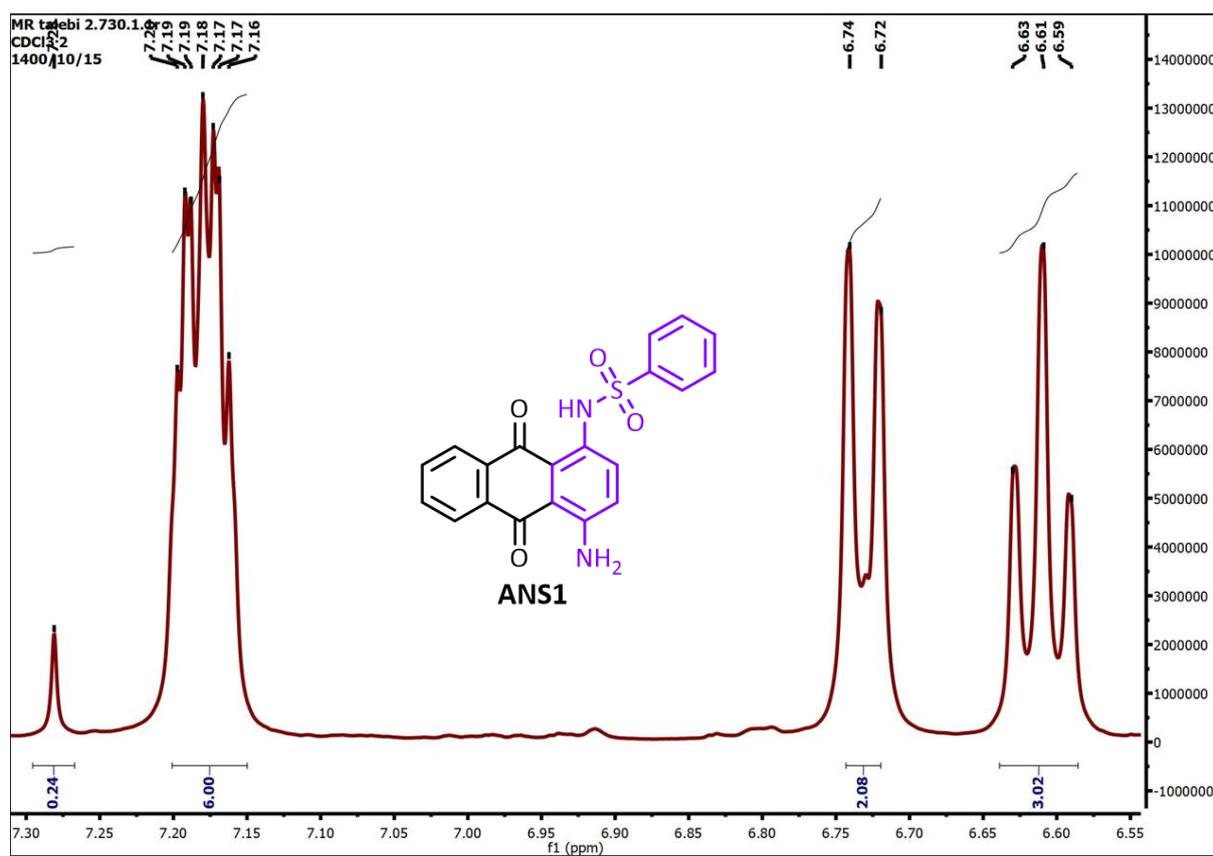
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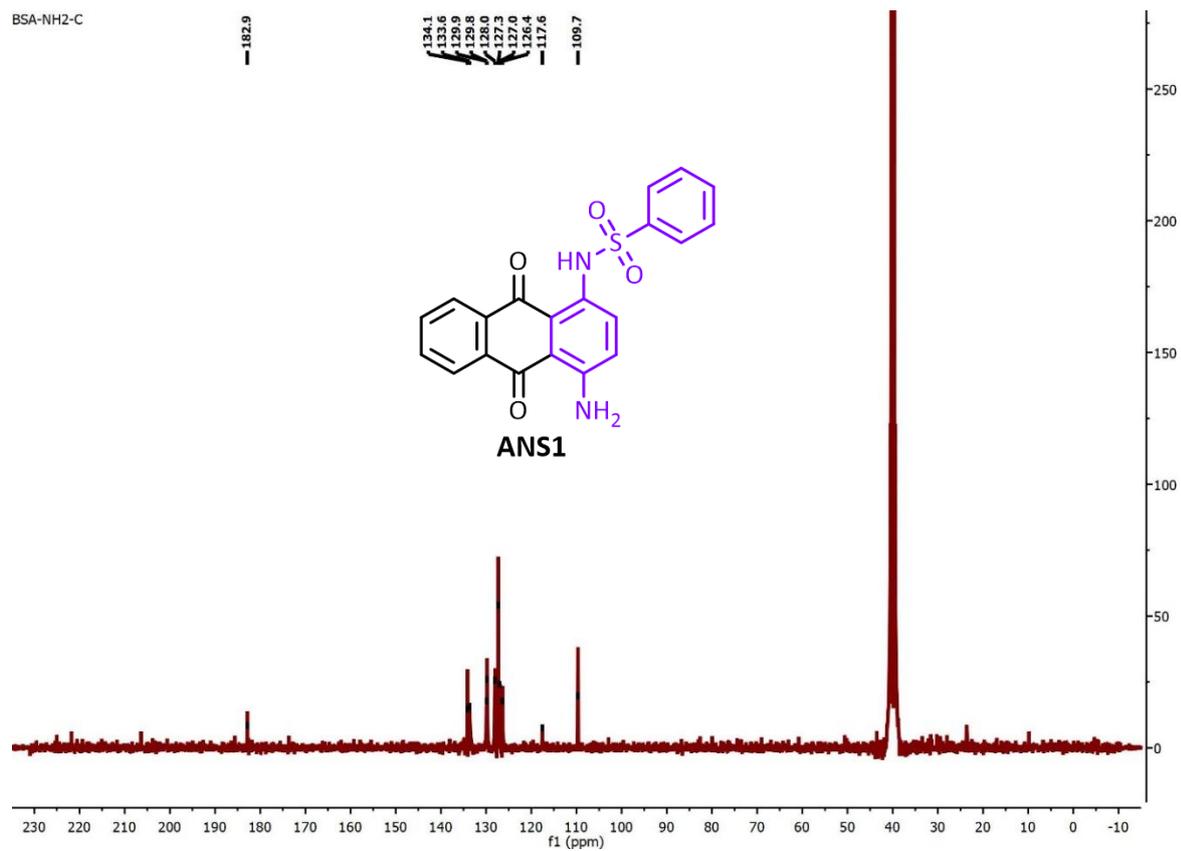
# <sup>1</sup>H NMR spectrum of ANS1



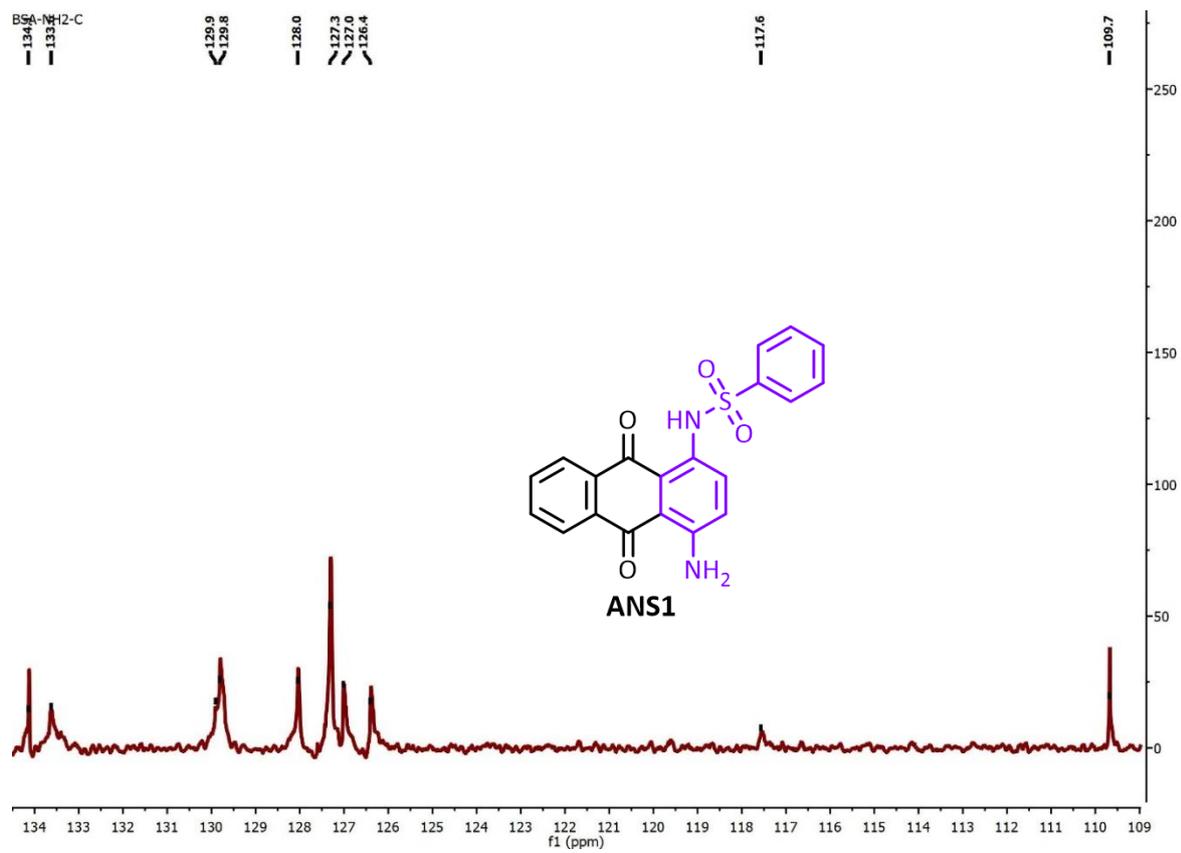
# Expanded $^1\text{H}$ NMR spectrum of ANS1



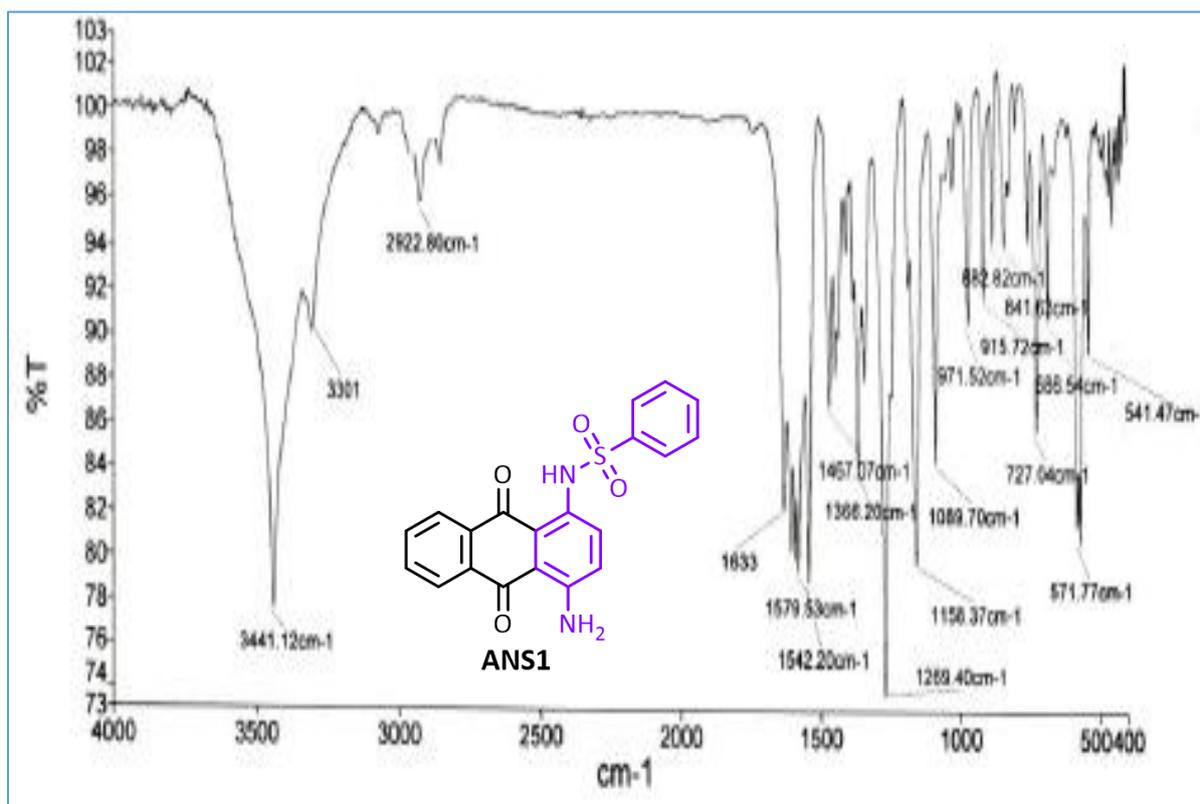
# <sup>13</sup>C NMR spectrum of ANS1



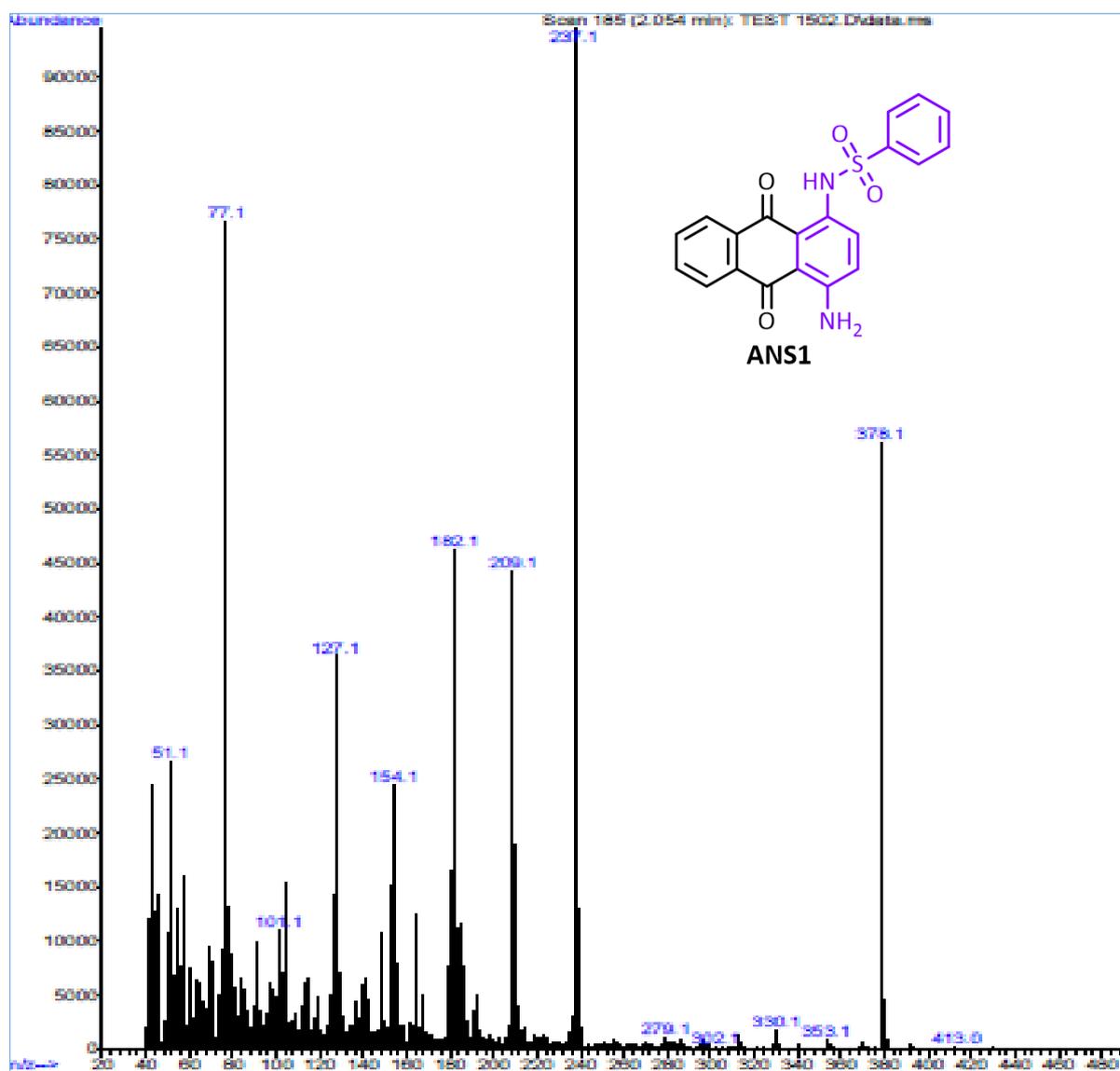
# Expanded $^{13}\text{C}$ NMR spectrum of ANS1



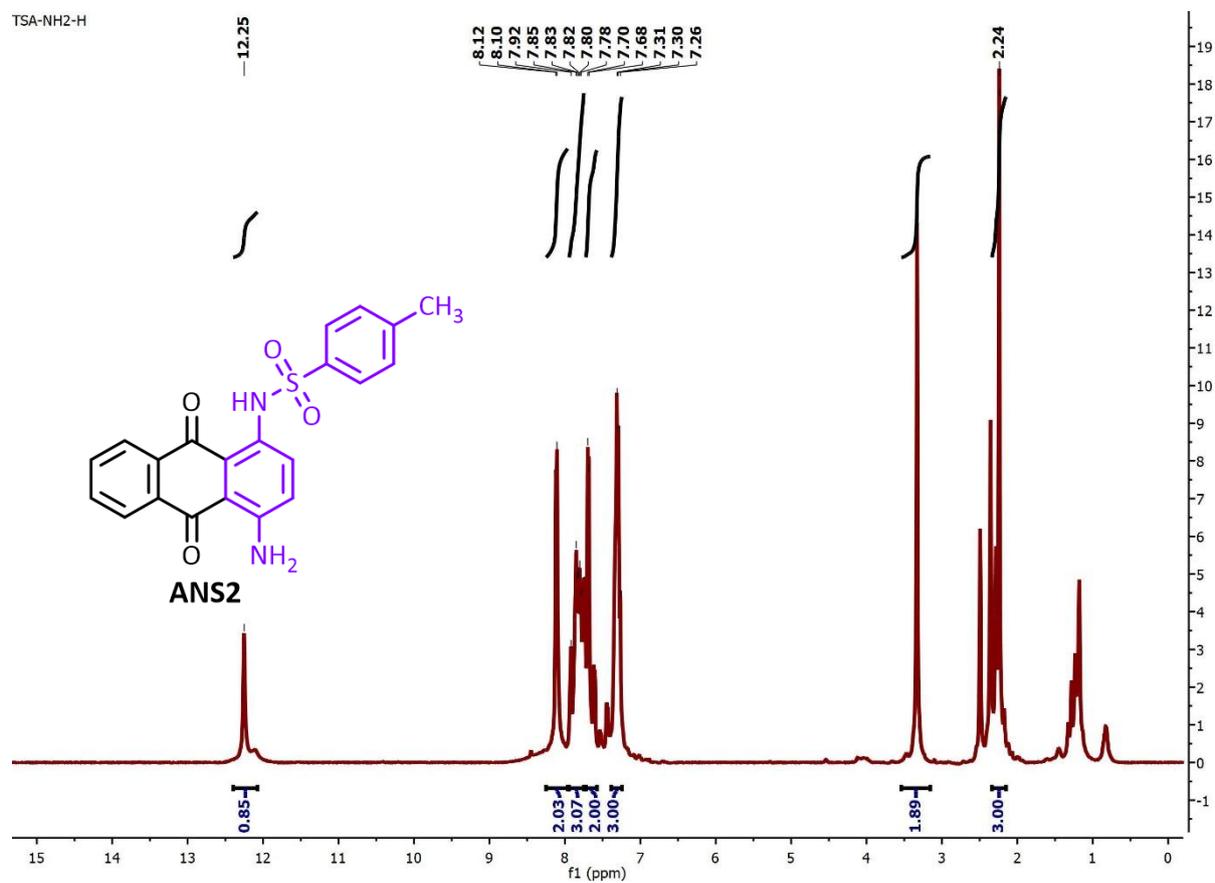
FT-IR spectrum of **ANS1**



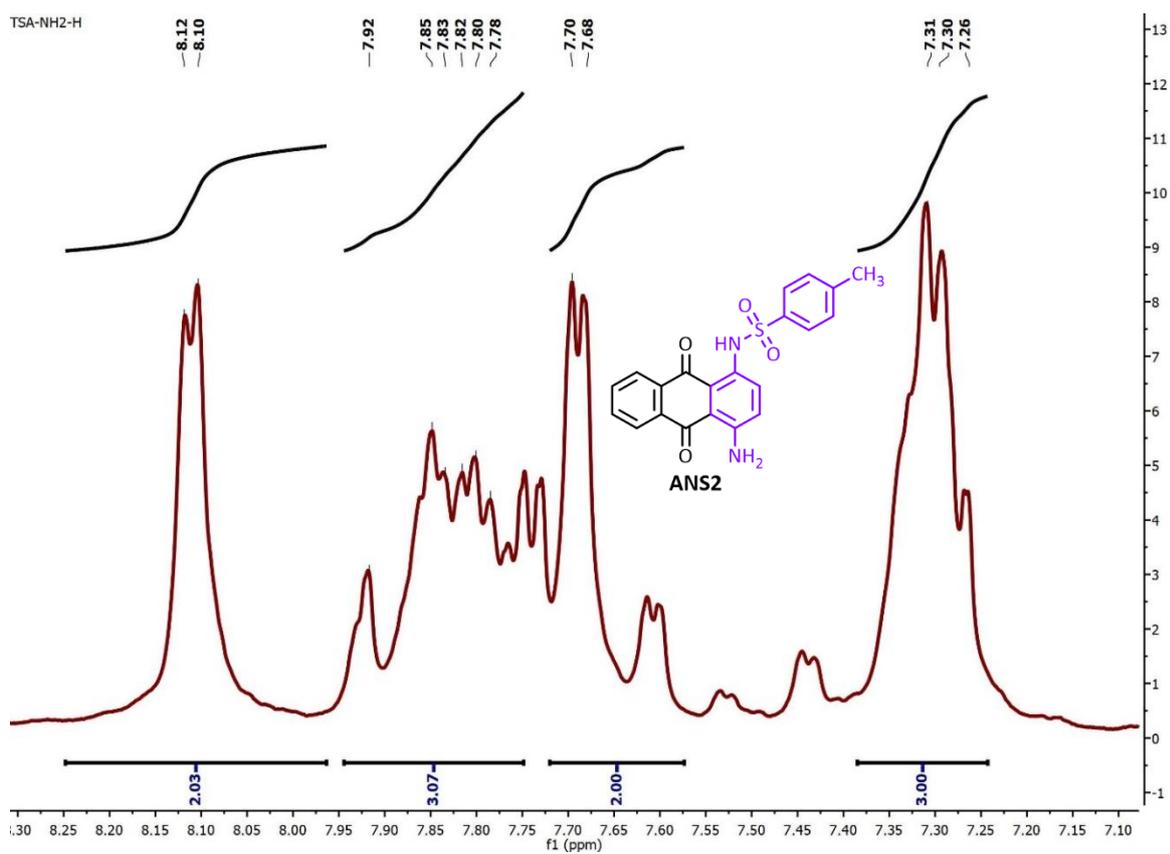
# MS spectrum of ANS1



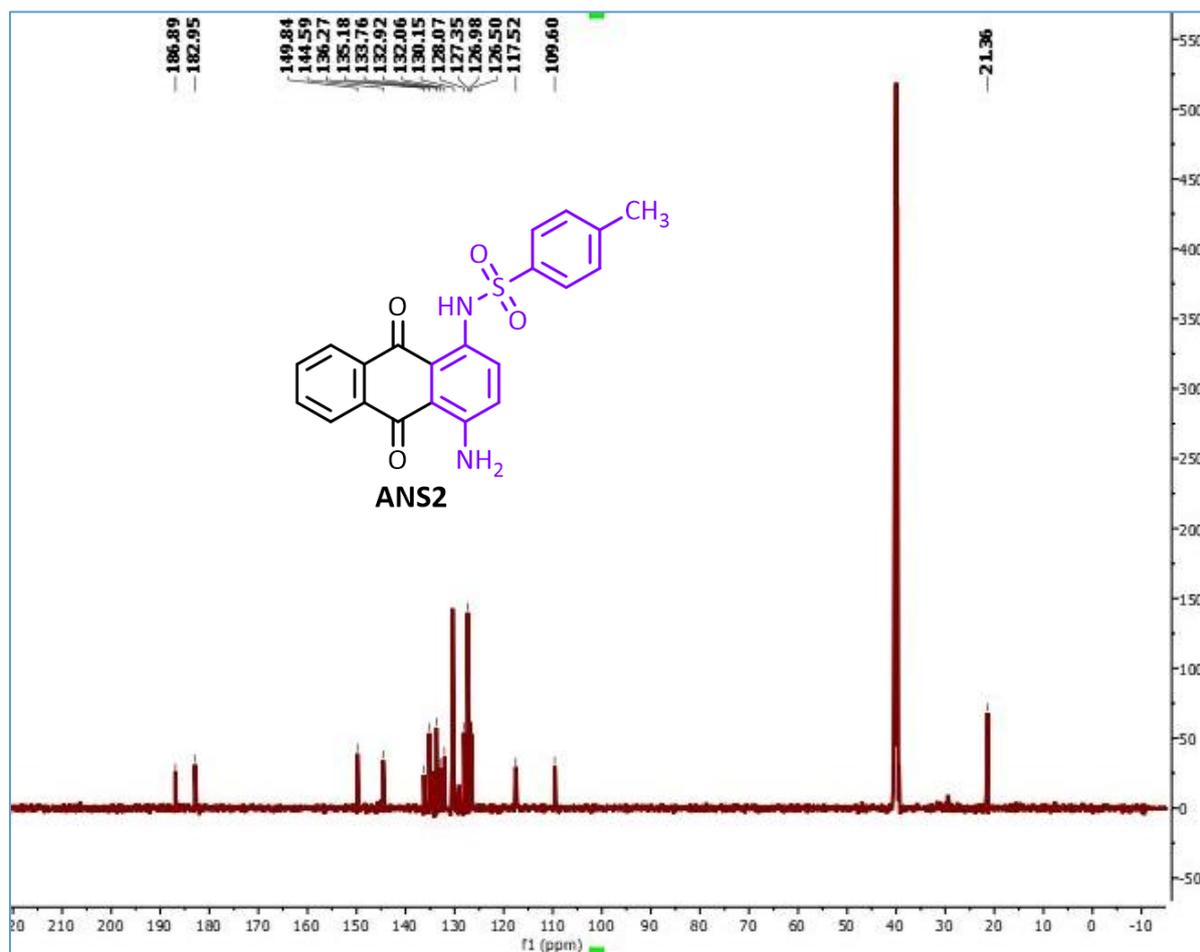
# <sup>1</sup>H NMR spectrum of ANS2



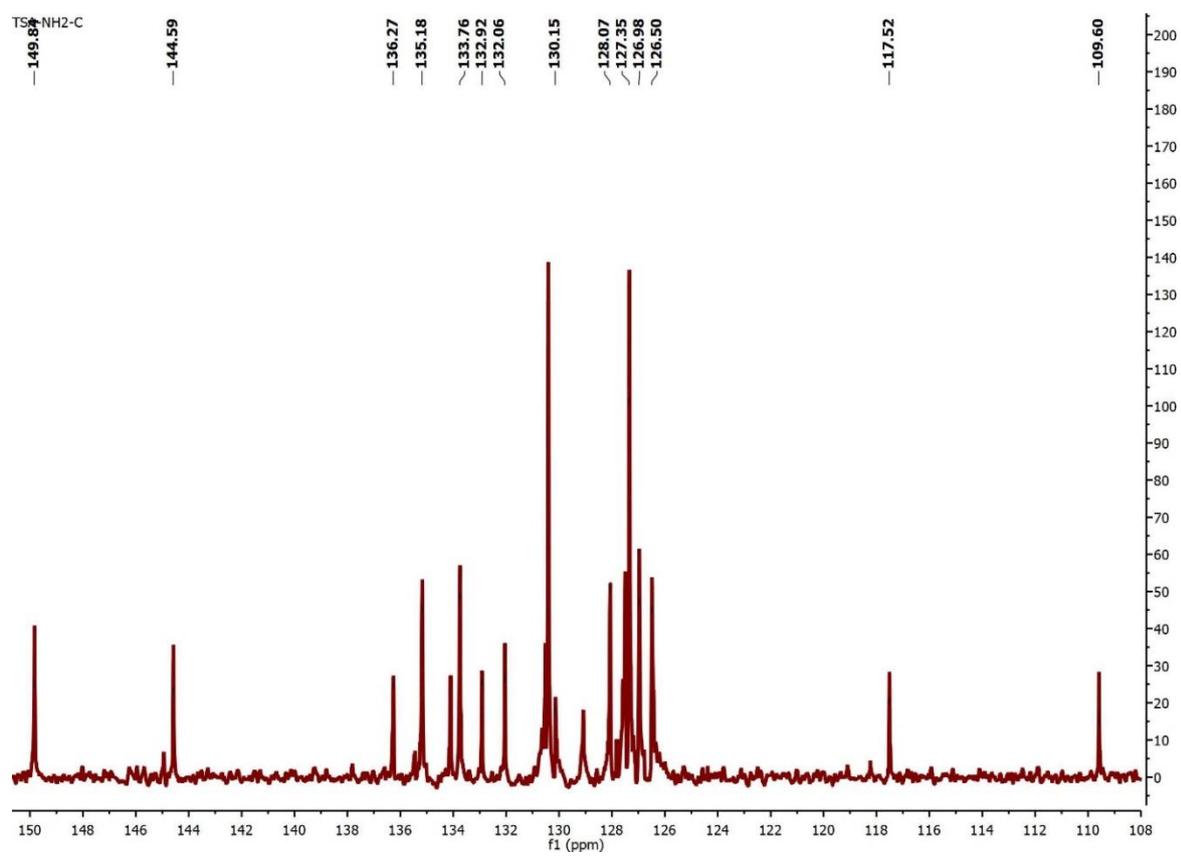
# Expanded <sup>1</sup>H NMR spectrum of ANS2



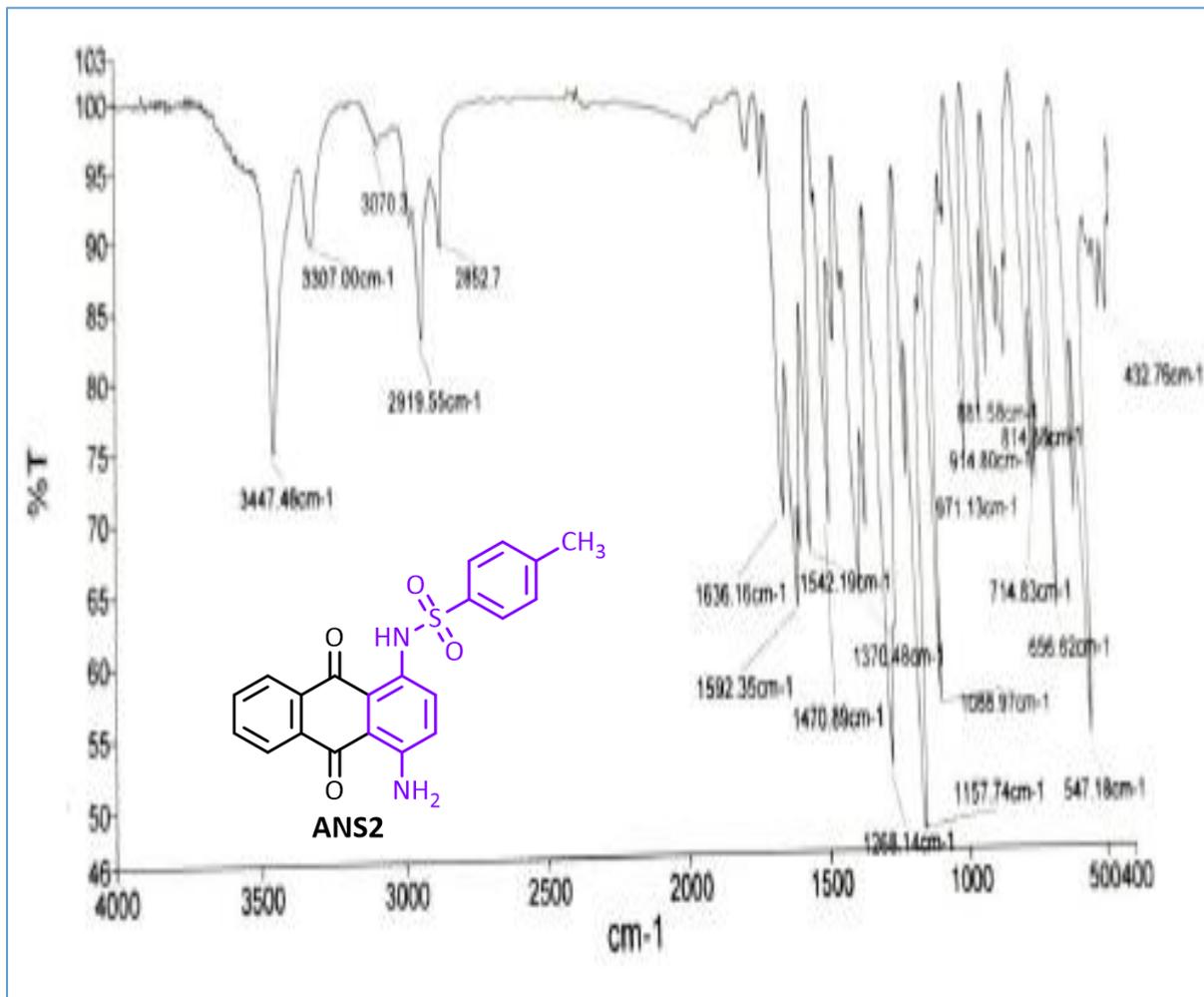
<sup>13</sup>C NMR spectrum of ANS2



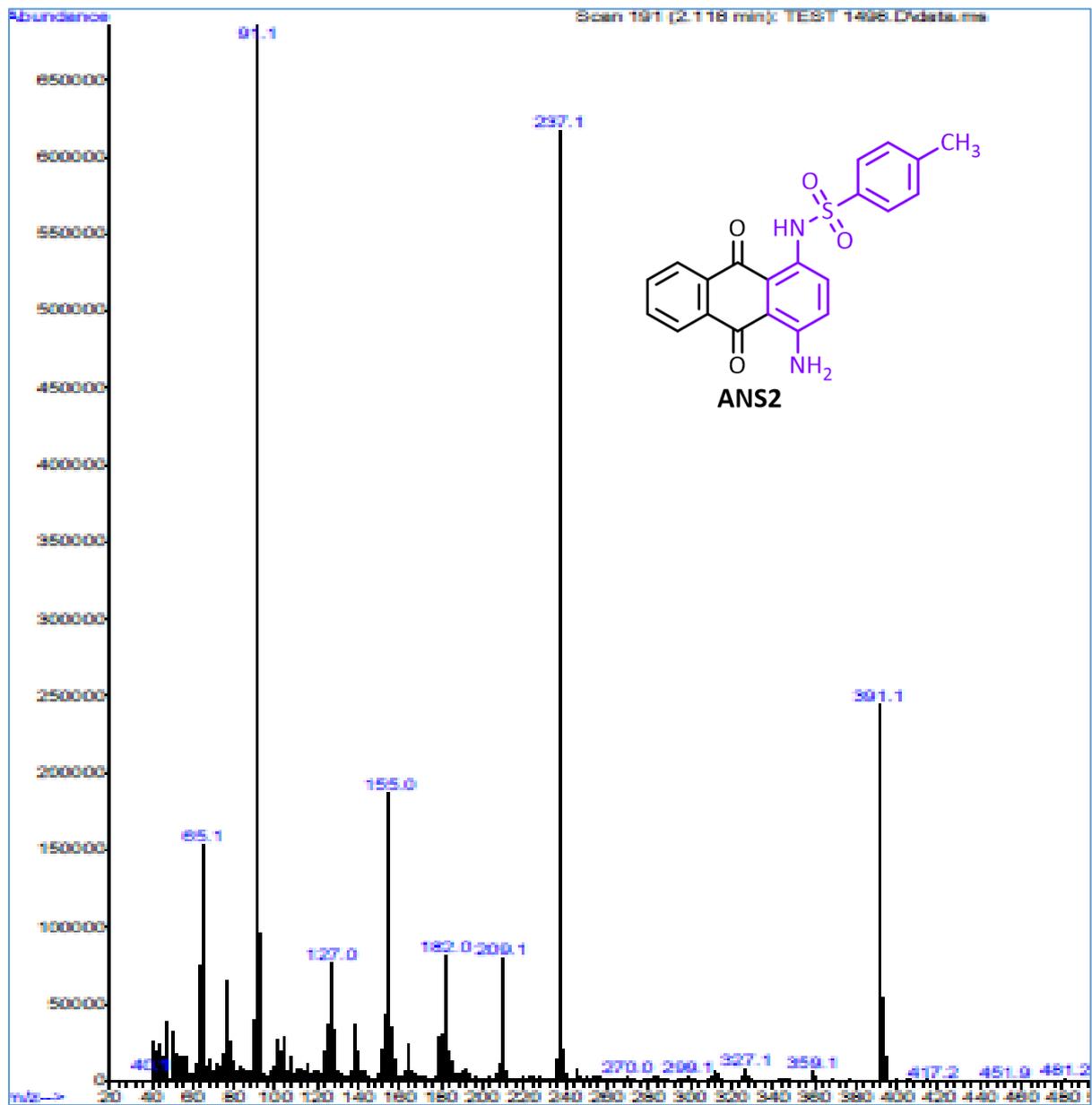
# Expanded $^{13}\text{C}$ NMR spectrum of ANS2



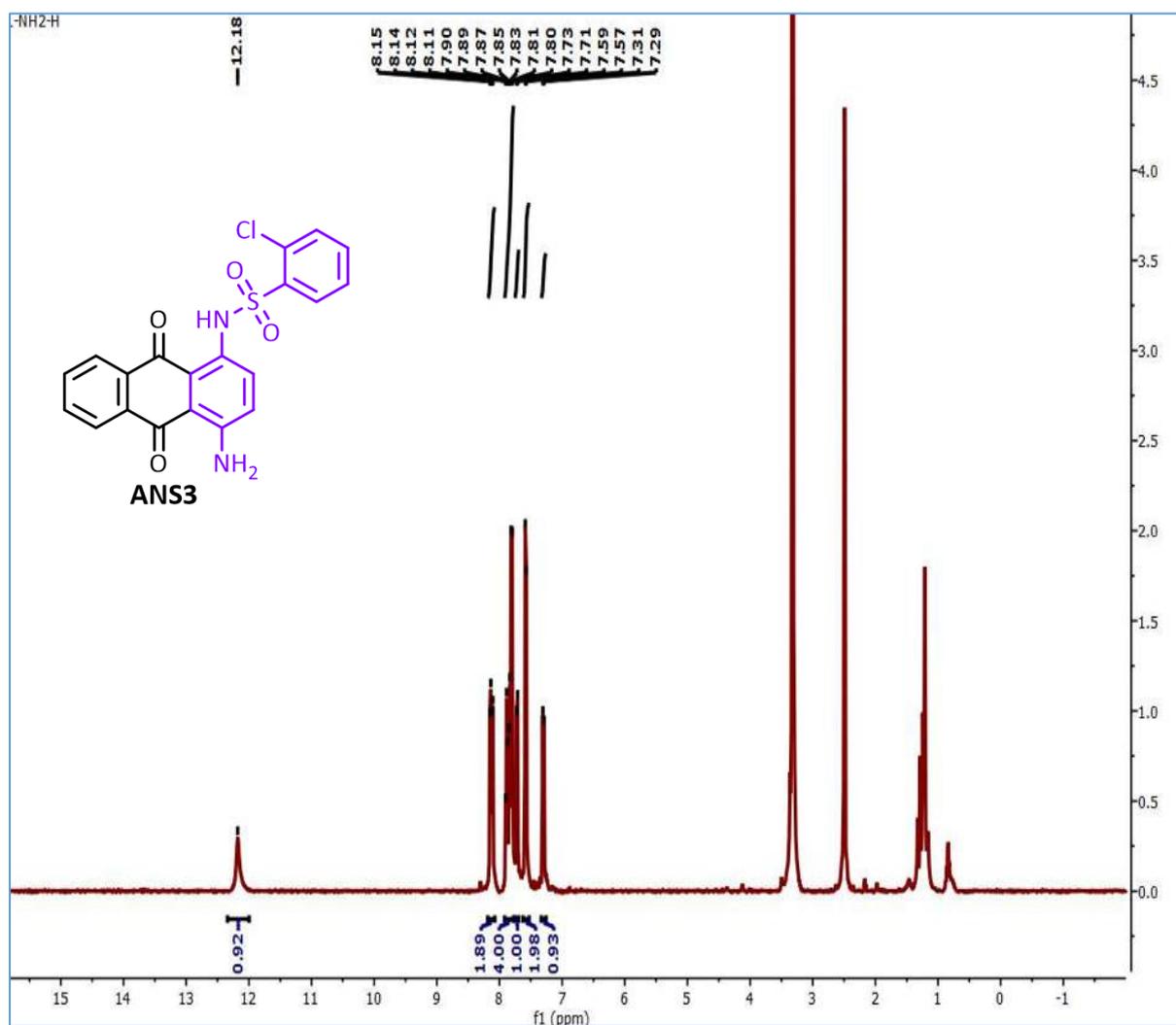
FT-IR spectrum of **ANS2**



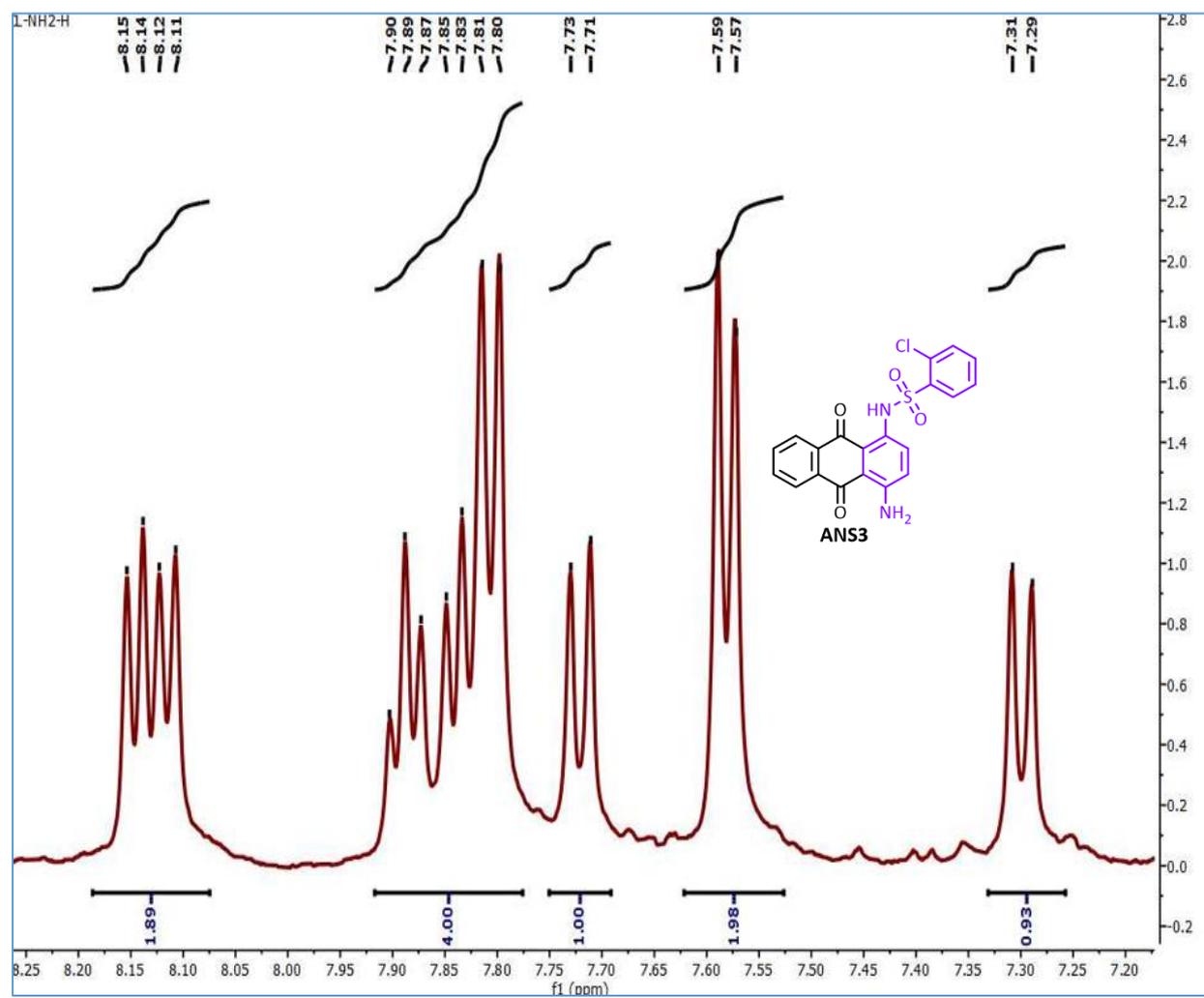
# MS spectrum of ANS2



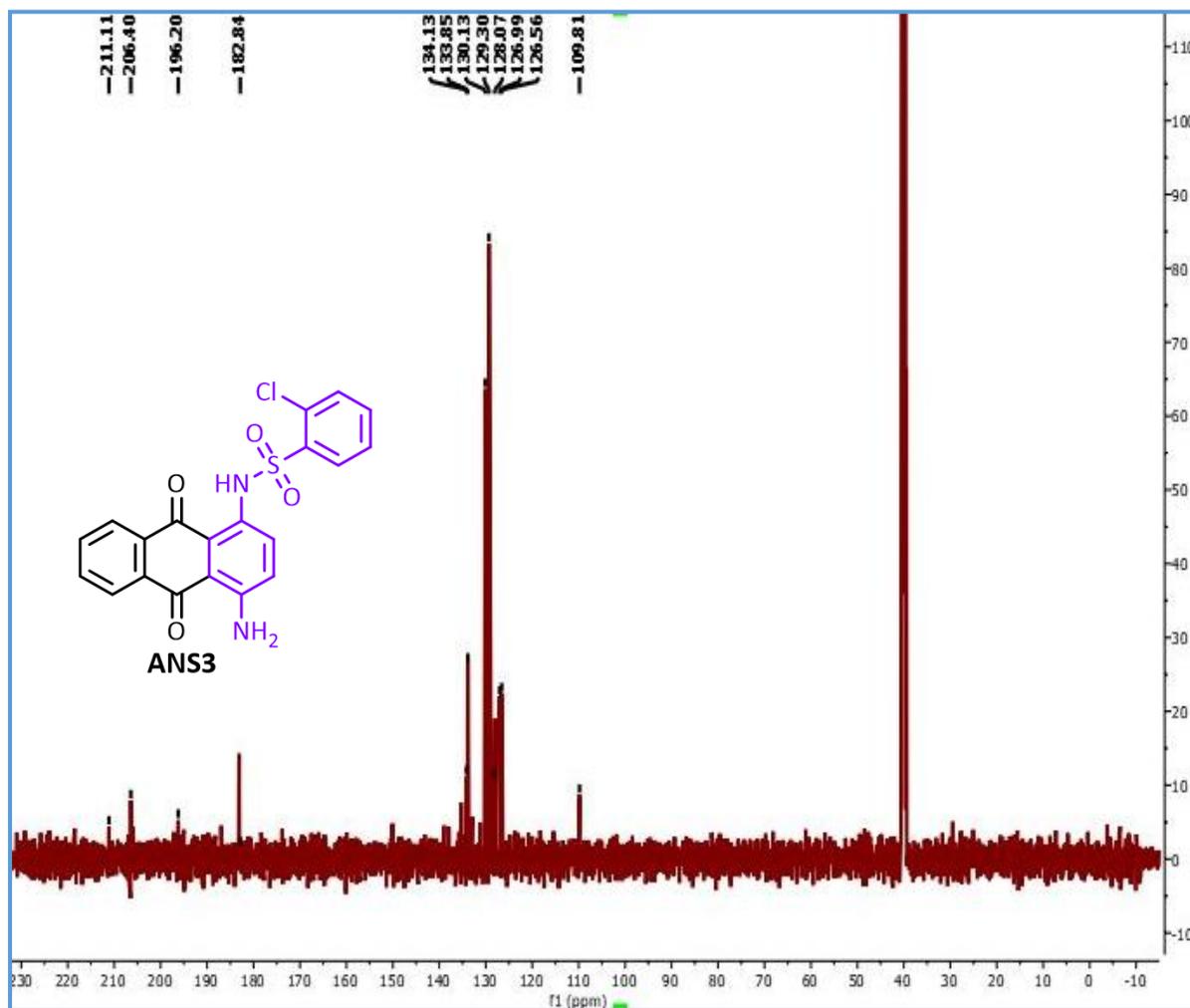
# <sup>1</sup>H NMR spectrum of ANS3



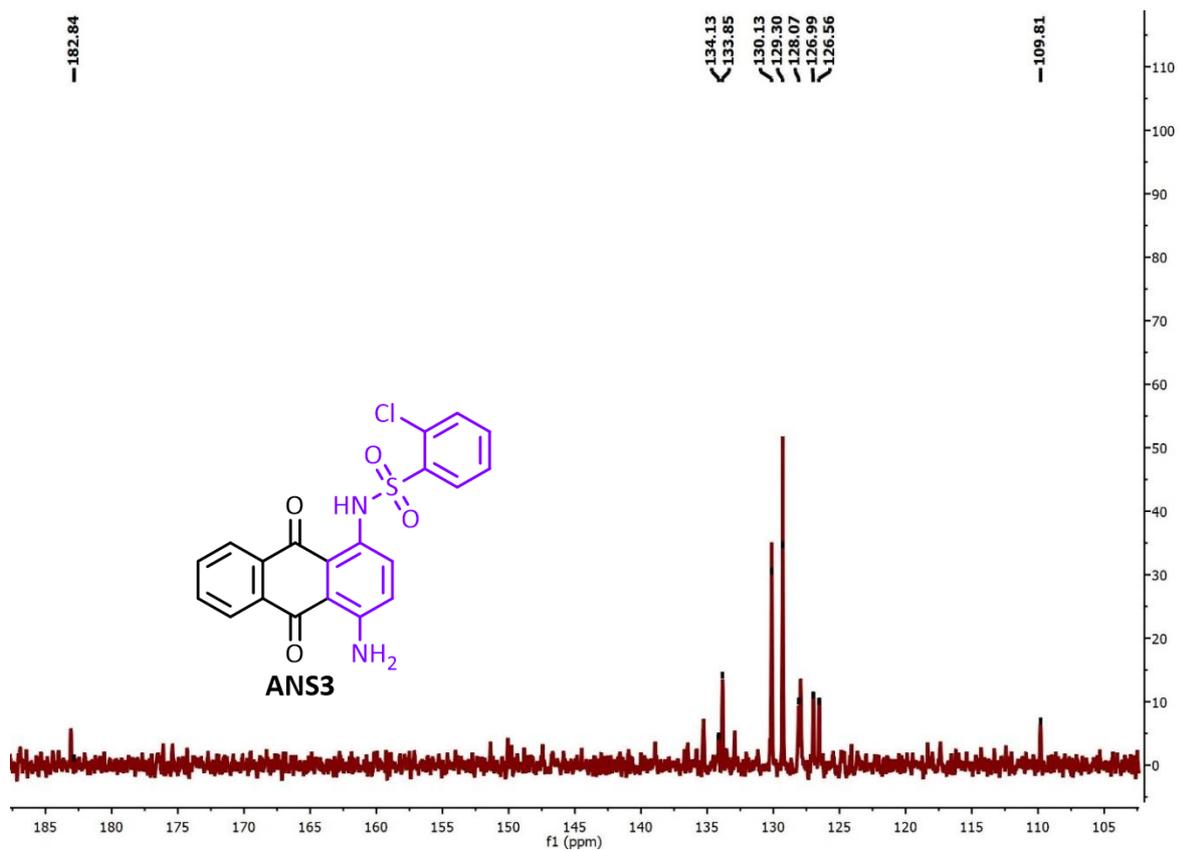
### Expanded $^1\text{H}$ NMR spectrum of ANS3



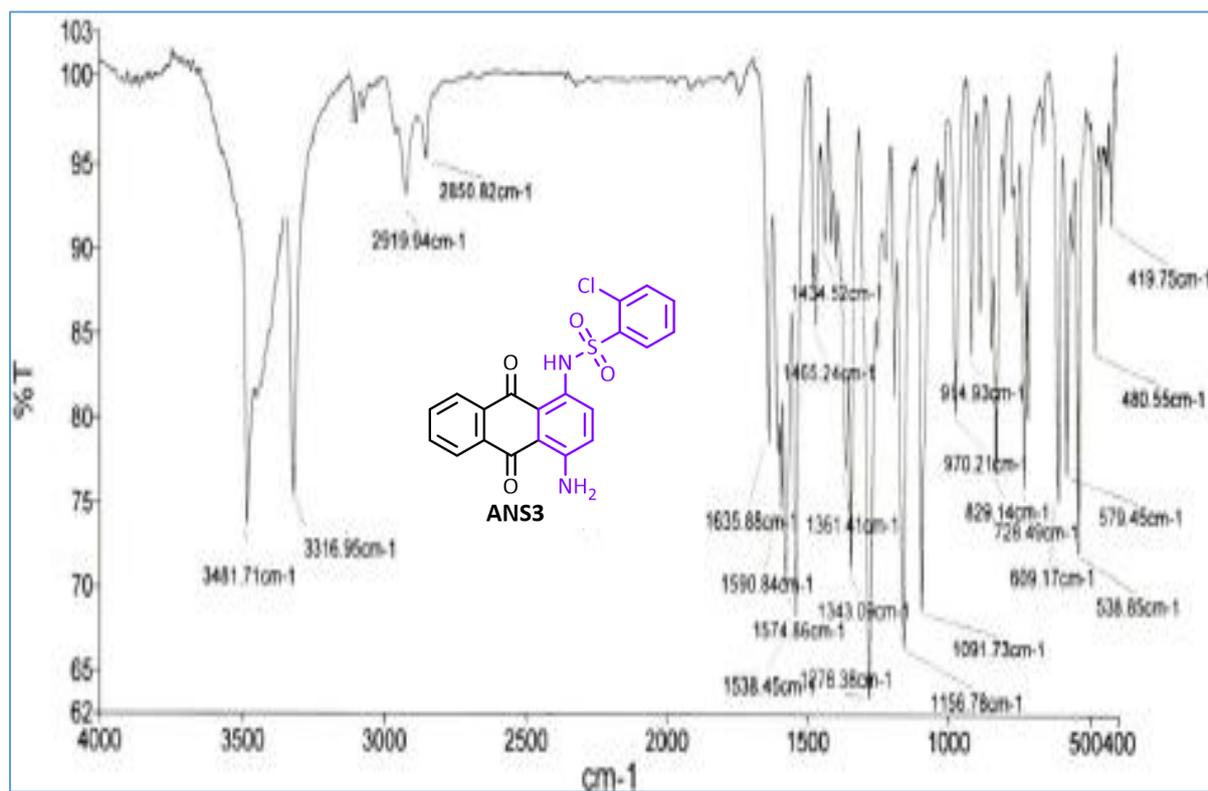
<sup>13</sup>C NMR spectrum of ANS3



# Expanded $^{13}\text{C}$ NMR spectrum of ANS3



FT-IR spectrum of **ANS3**



MS spectrum of ANS3

