

Electronic Supplementary Information

Synthesis and photophysical properties of extended π conjugated naphthalimides

C. Rémy, C. Allain and I. Leray*

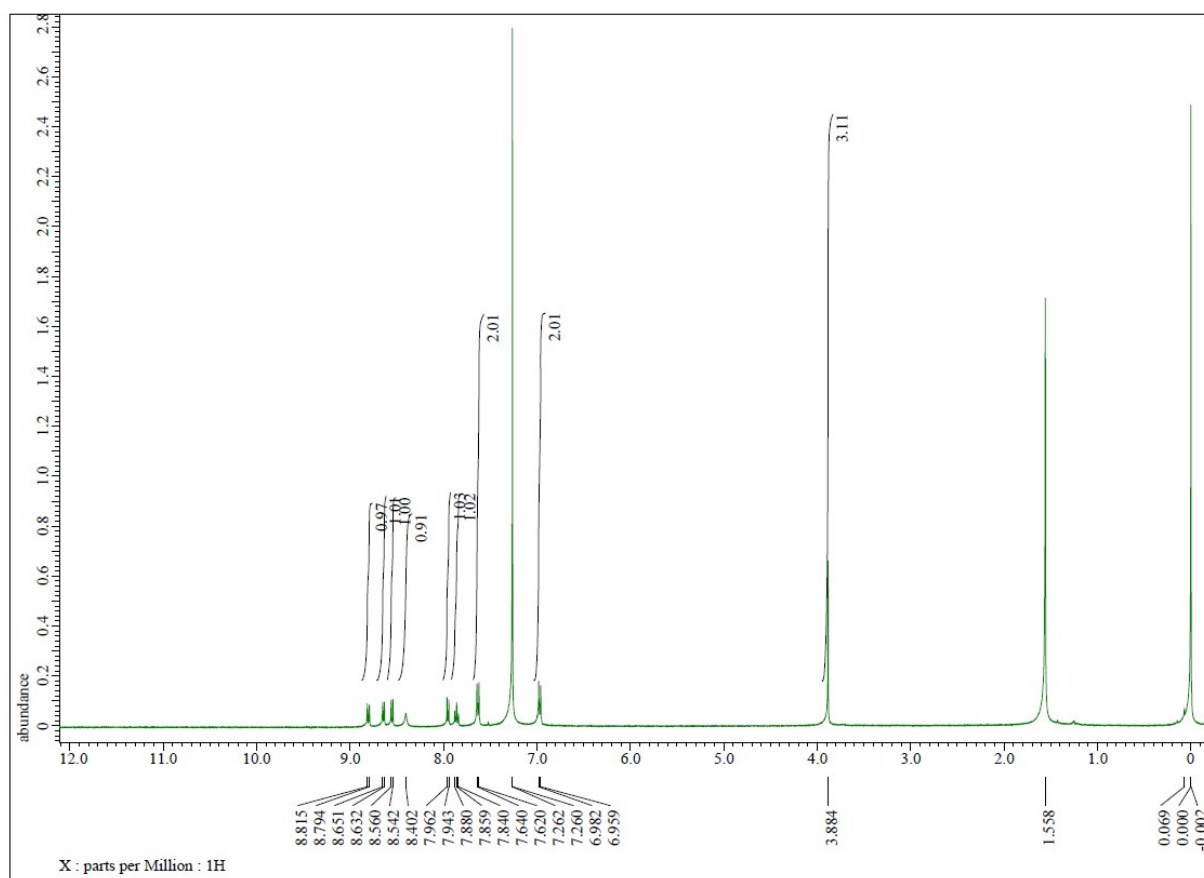
Author address :

PPSM, ENS Cachan, CNRS, Université Paris Saclay

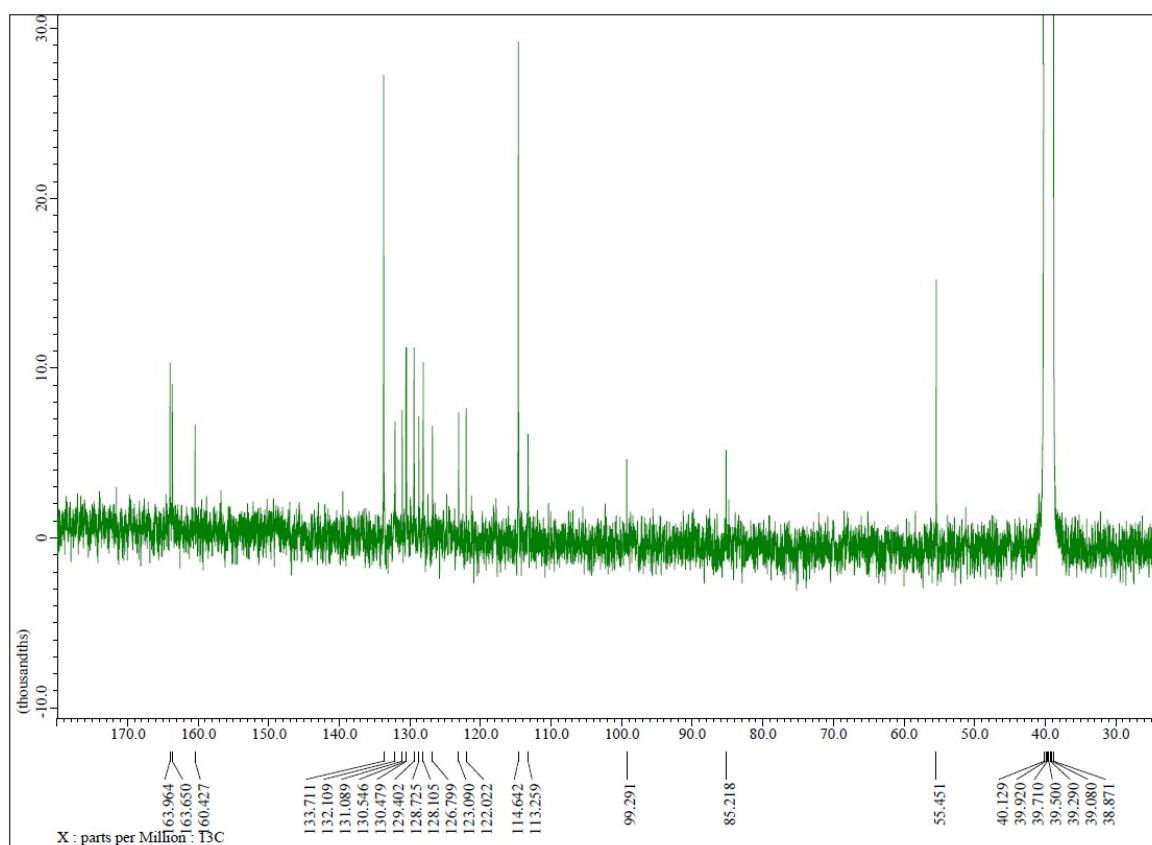
61 avenue du Président Wilson, 94235 Cachan Cedex, France

1. NMR spectra

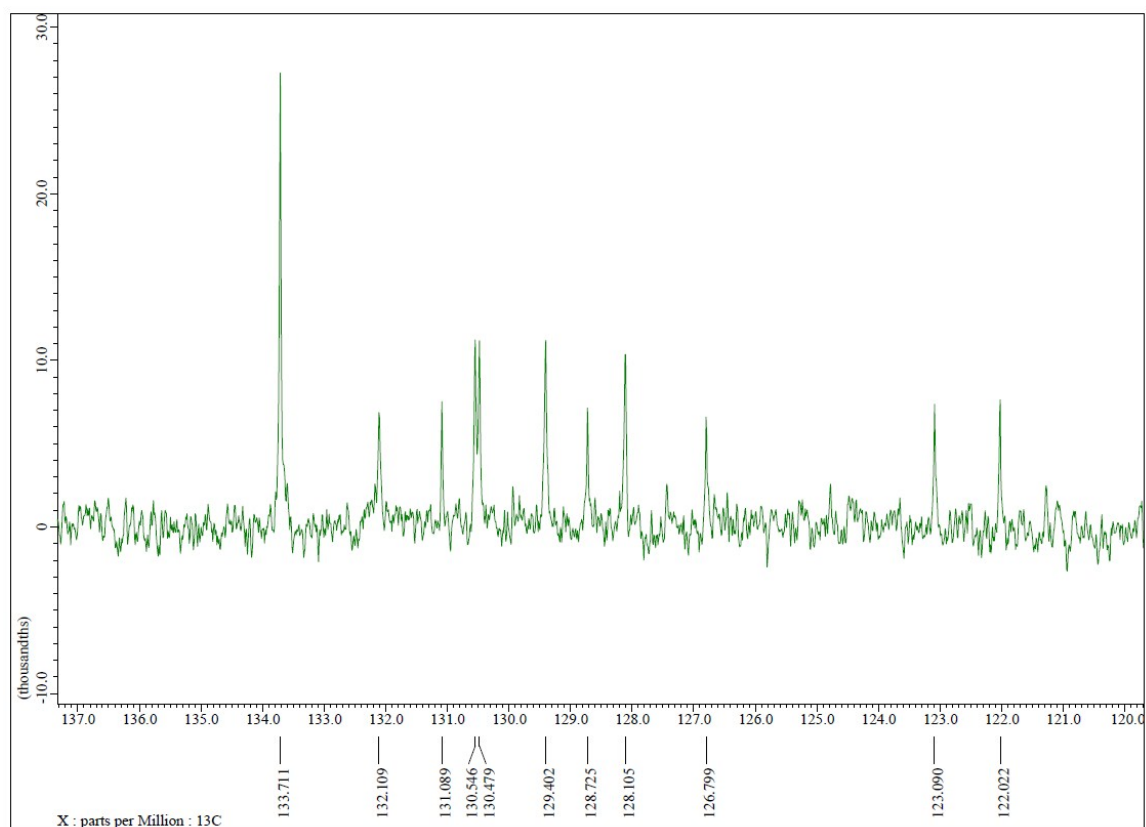
^1H spectrum for compound **2** :



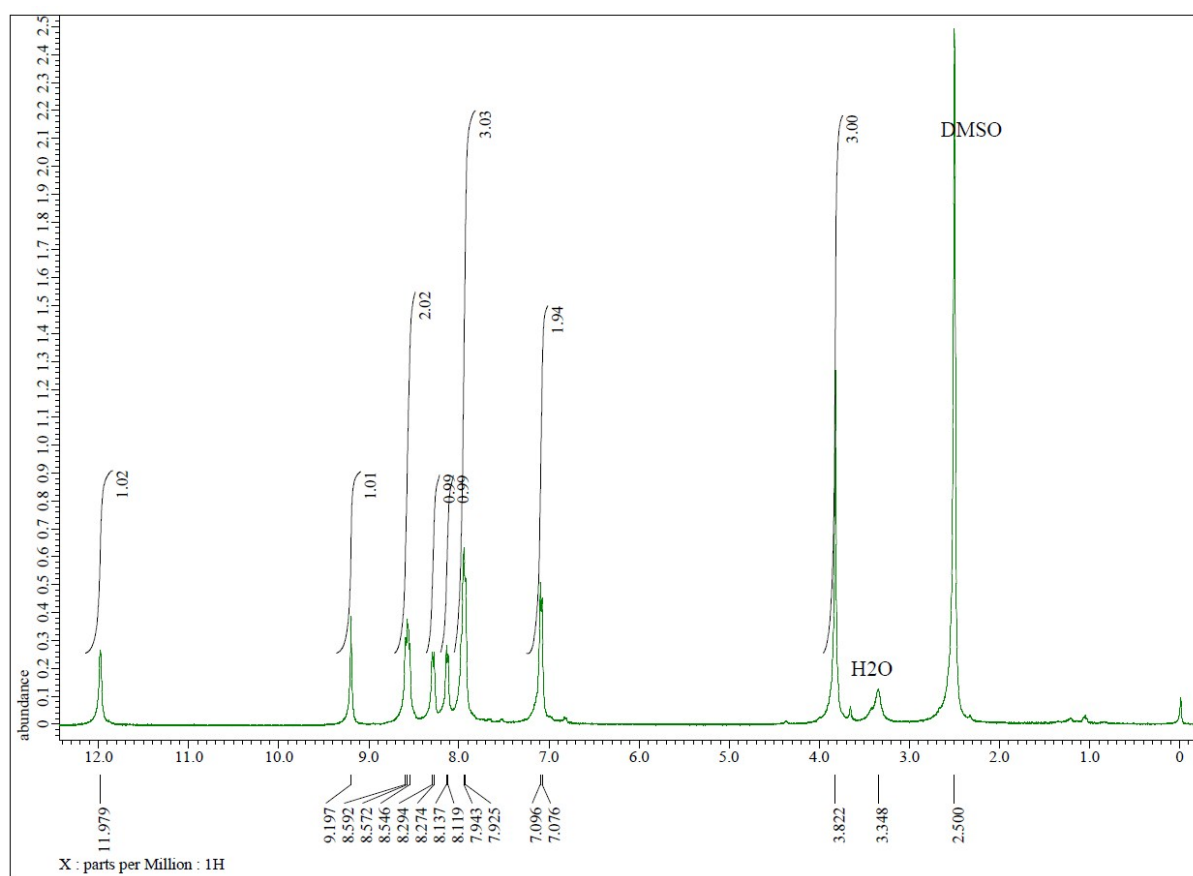
^{13}C spectrum for compound **2** :



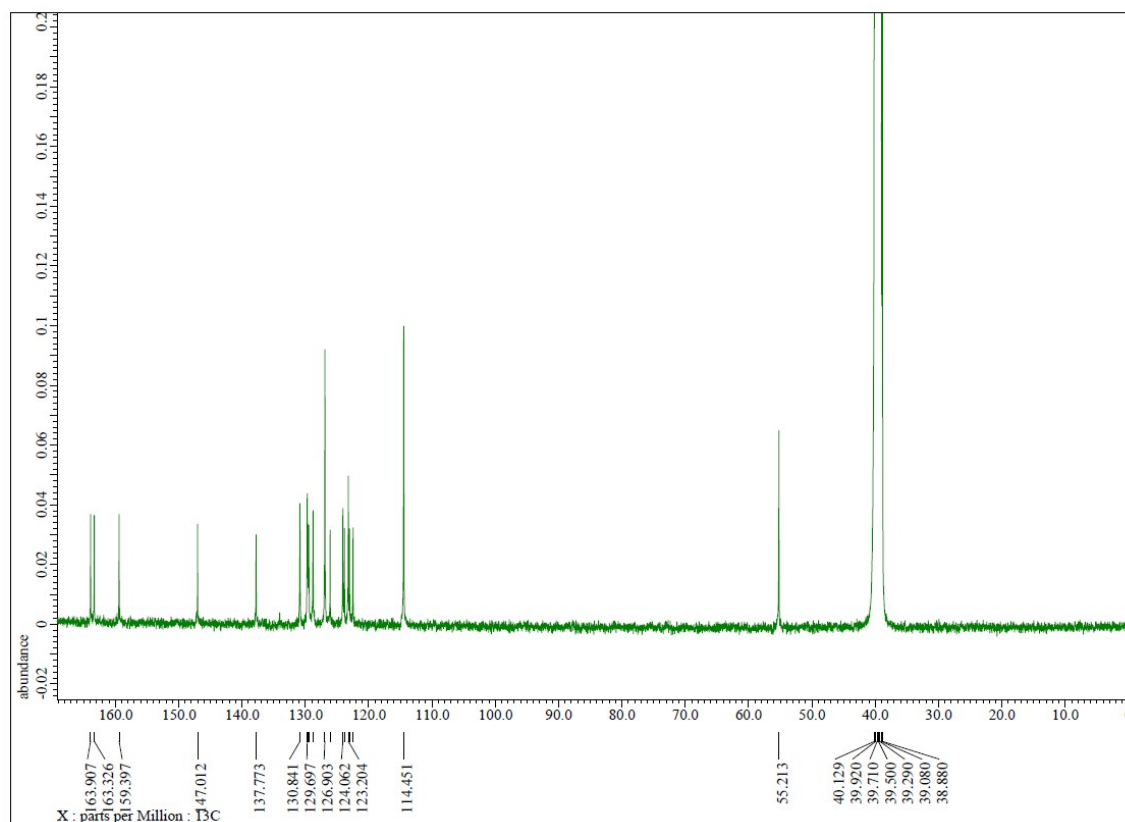
^{13}C spectrum for compound **3**, zoom into the 135-120ppm region :



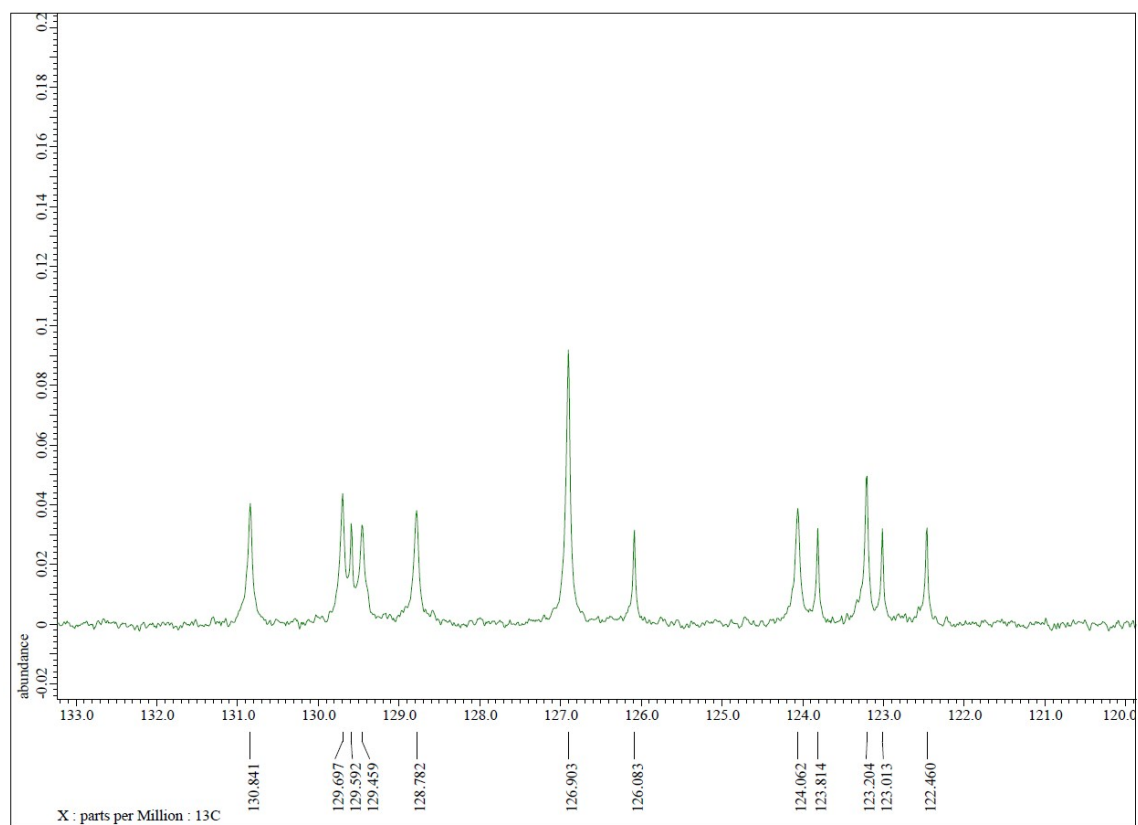
^1H spectrum for compound **3** :



^{13}C spectrum for compound **3** :

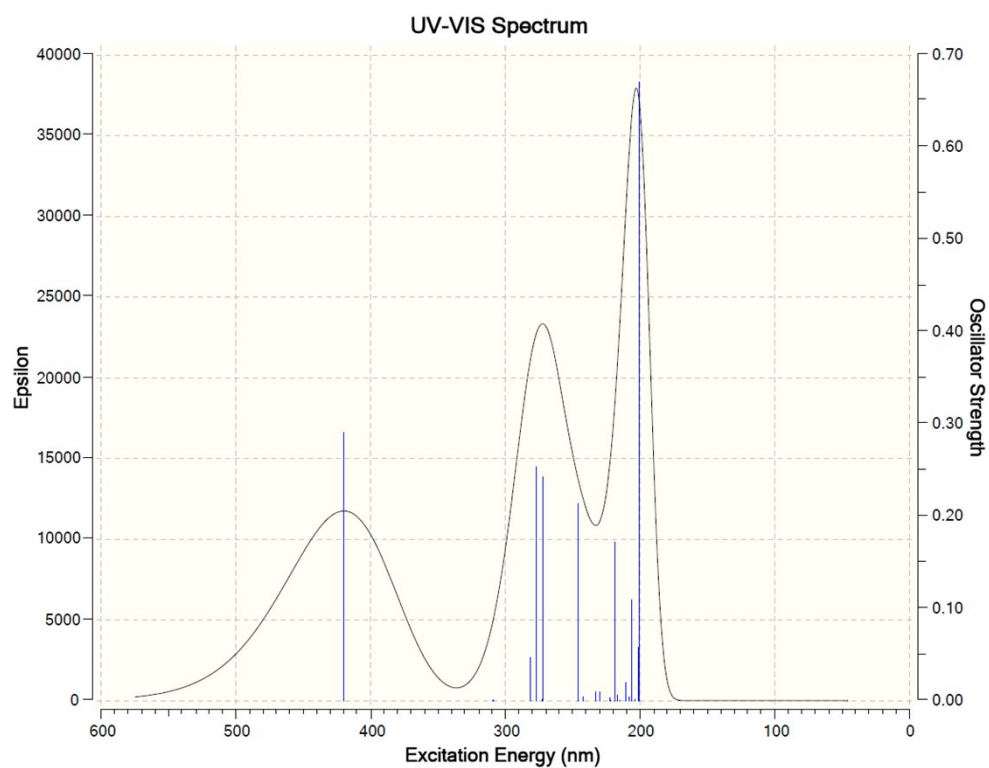


^{13}C spectrum for compound **3**, zoom into the 135-120ppm region :

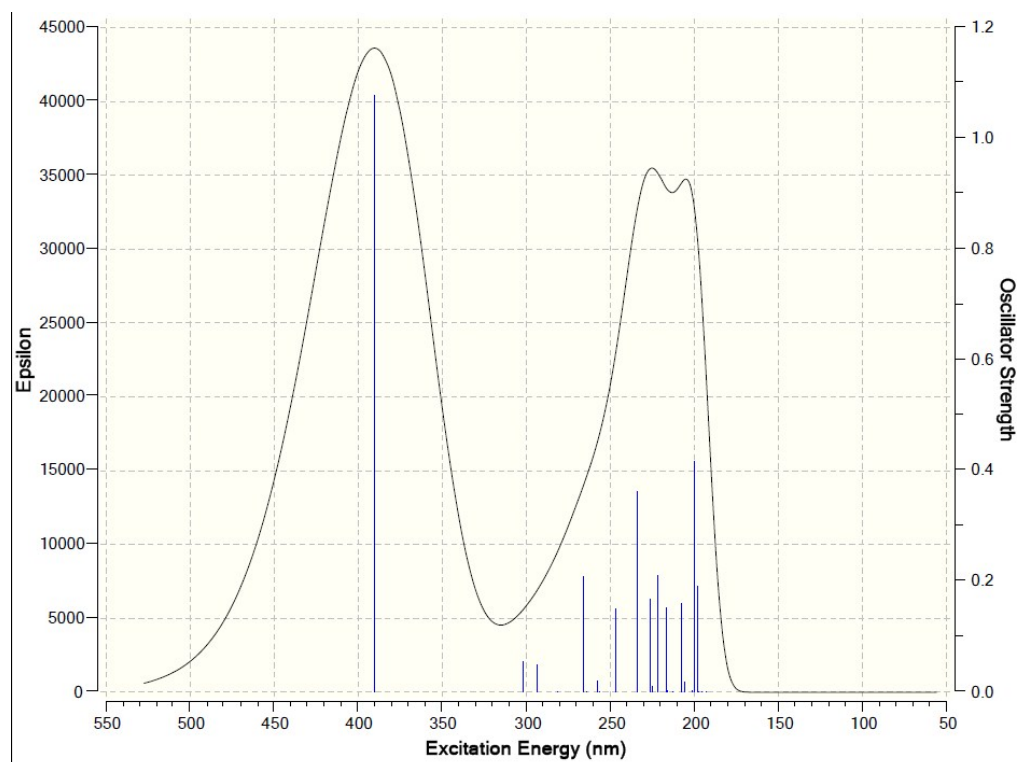


2. Computed absorption spectra

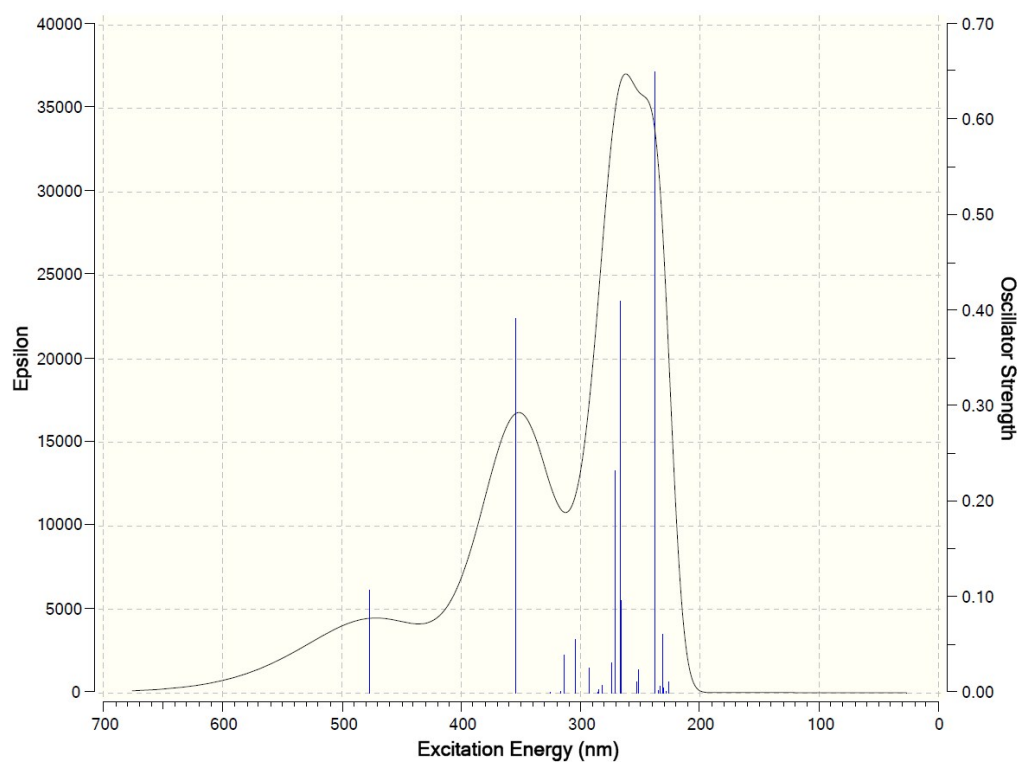
Compound **1**, B3LYP, CHCl_3 :



Compound **2**, CAM-B3LYP, CHCl_3 :



Compound **3**, B3LYP, CHCl₃ :



Compound **3**, CAM-B3LYP, CHCl₃ :

