

SUPPLEMENTARY DATA

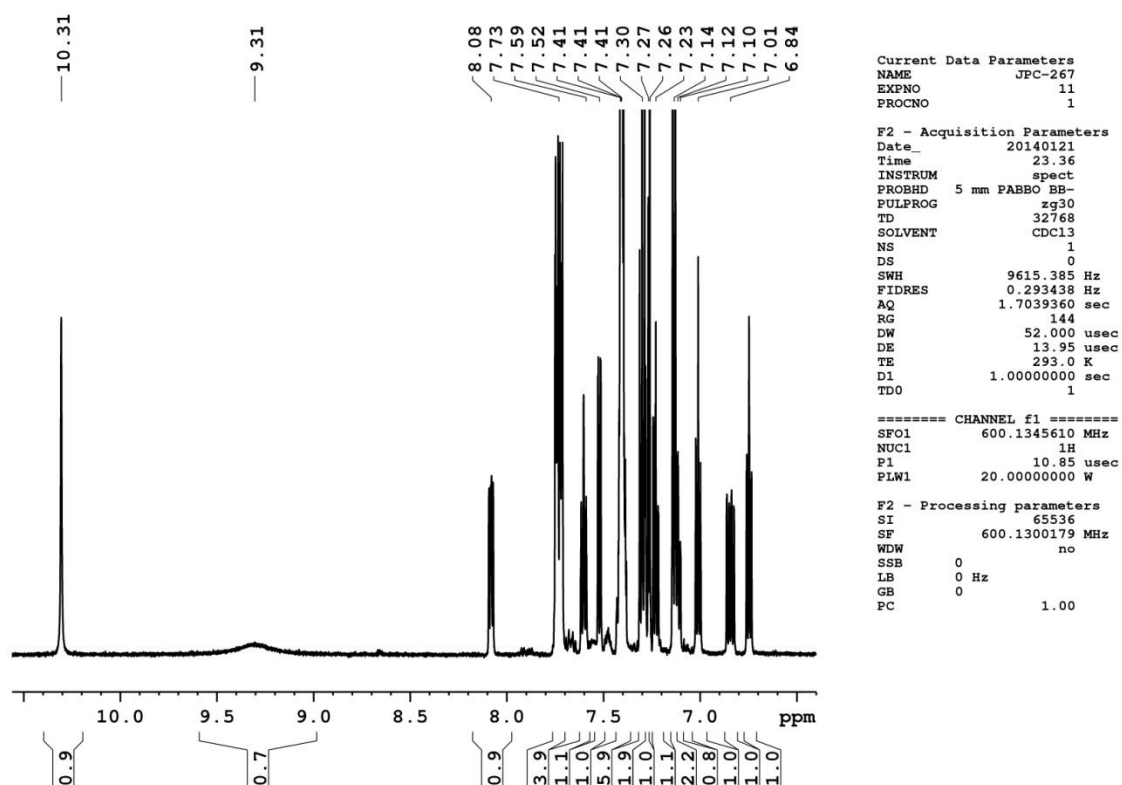
Synthesis and structural characterization of *N*-[2-(diphenylphosphorothioyl)phenyl]-2-(phenylamino)benzamide

R. H. Lyapchev<sup>1</sup>, M. G. Dangelov<sup>2</sup>, N. G. Vassilev<sup>2</sup>, P. Y. Petrov<sup>1\*</sup>

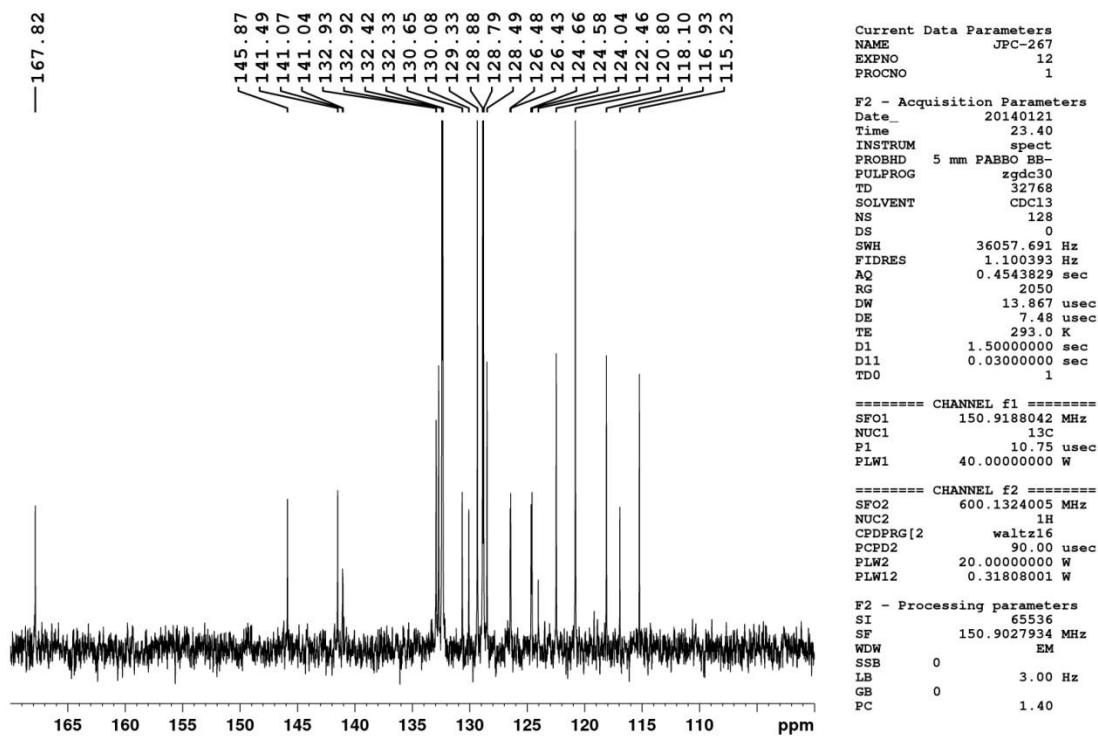
<sup>1</sup> Department of Organic Chemistry and Pharmacognosy, Faculty of Chemistry and Pharmacy, Sofia University St. Kliment Ohridsky, James Bourchier 1 blvd., 1164 Sofia, Bulgaria

<sup>2</sup> Institute of Organic Chemistry with Center of Phytochemistry, Bulgarian Academy of Sciences, Acad. G. Bonchev 9 str., 1113 Sofia, Bulgaria

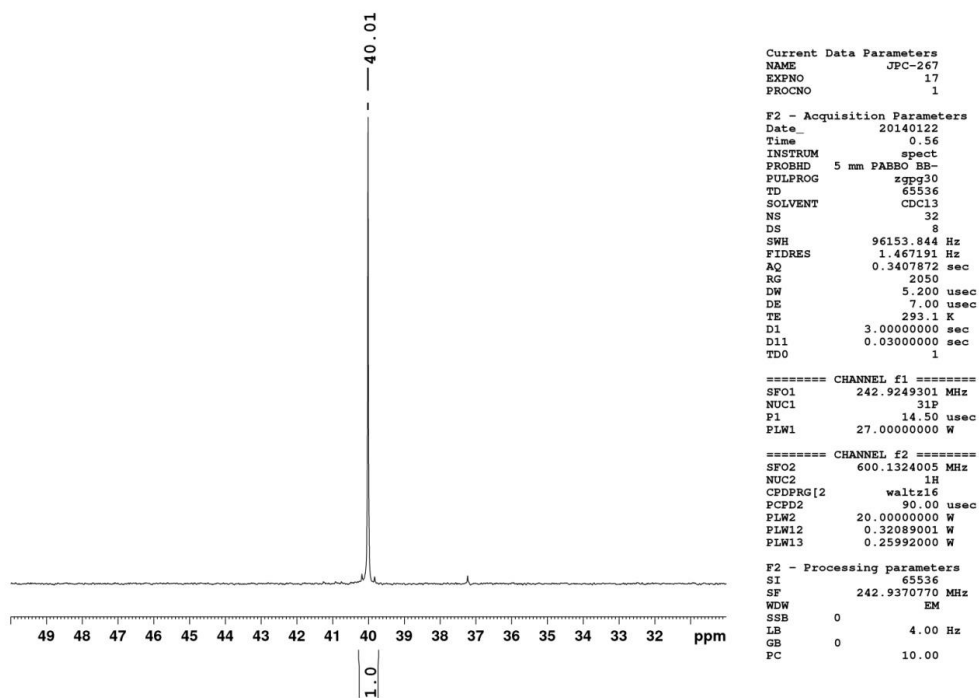
e-mail: ppetrov@chem.uni-sofia.bg



a)



b)



c)

Fig. S1.  $^1\text{H}$  (a),  $^{13}\text{C}$  (b) and  $^{31}\text{P}$  (c) NMR spectra of compound 5.