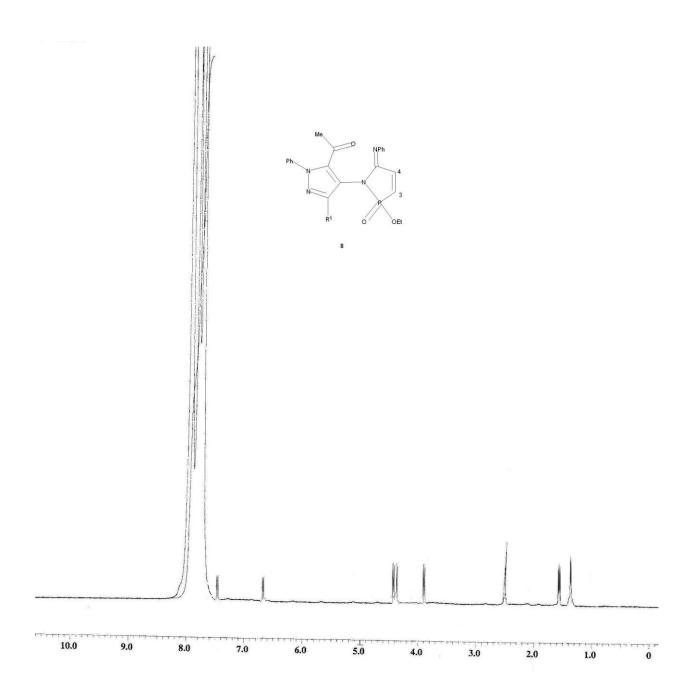
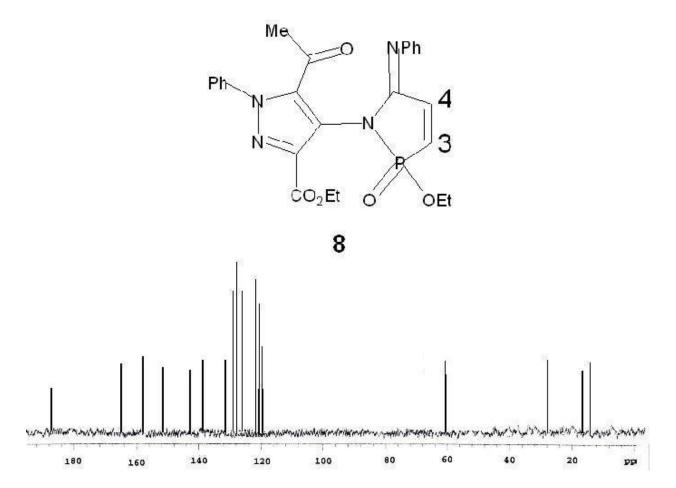
Carbodiimides-Key Mediated in Synthesis of Novel Cytotoxic and Analgesic/ Antiinflammatory Motifs-Based  $\alpha$ -Amino-, Enaminophosphonates, and Azaphosphones

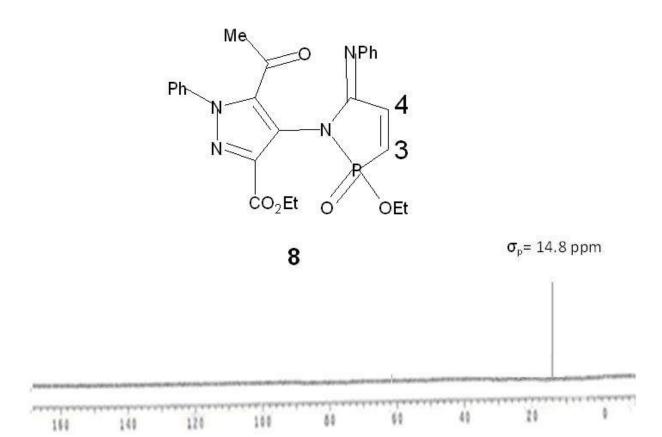
Wafaa M. Abdou,\* Reham F. Barghash, and Mohamed S. Bekheit

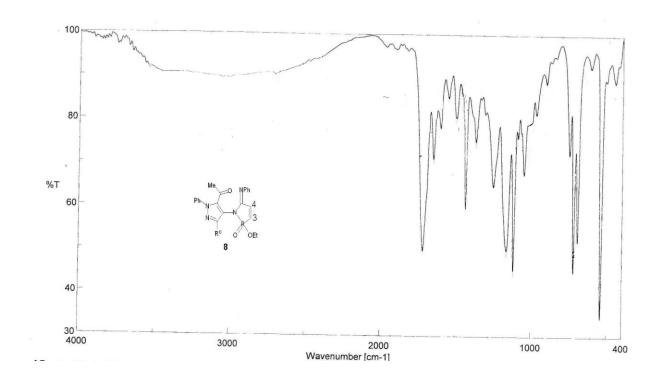
Chemical Industries Division, National Research Centre, Elbohouth St., D-12311, Dokki, Cairo, Egypt; \*correspondence: Wafaa Abdou; E-mail: <a href="wabdou@link.net">wabdou@link.net</a>

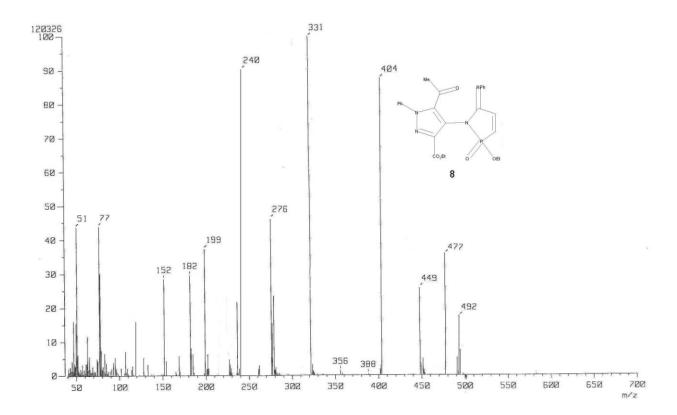
**Supporting Information** 

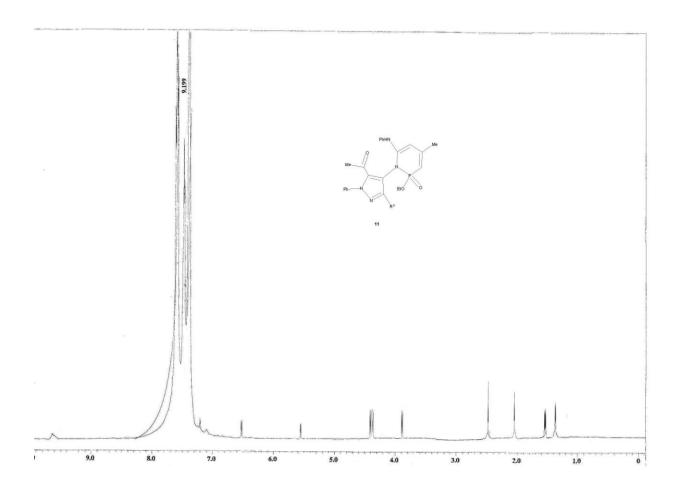


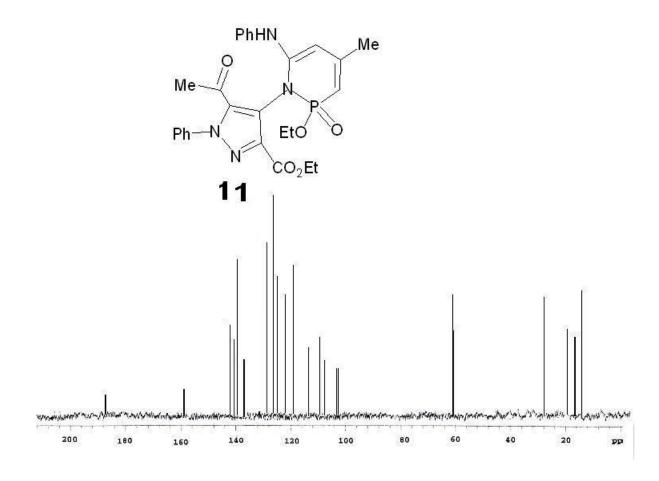




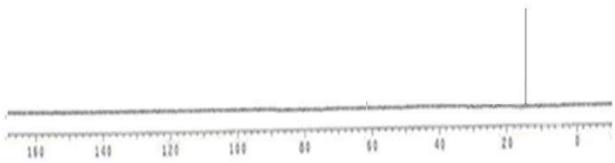


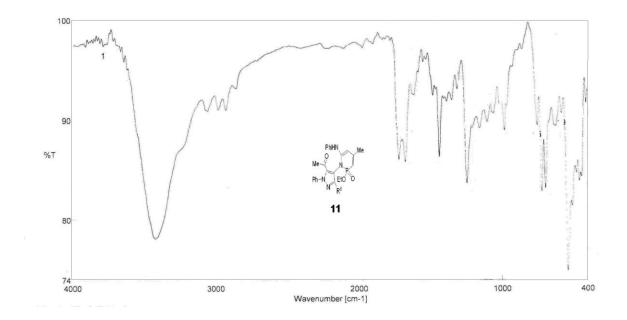


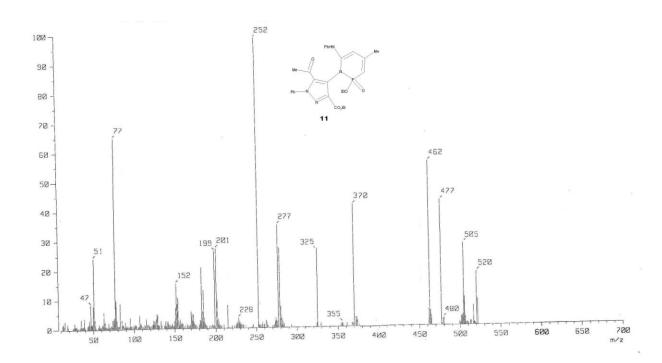


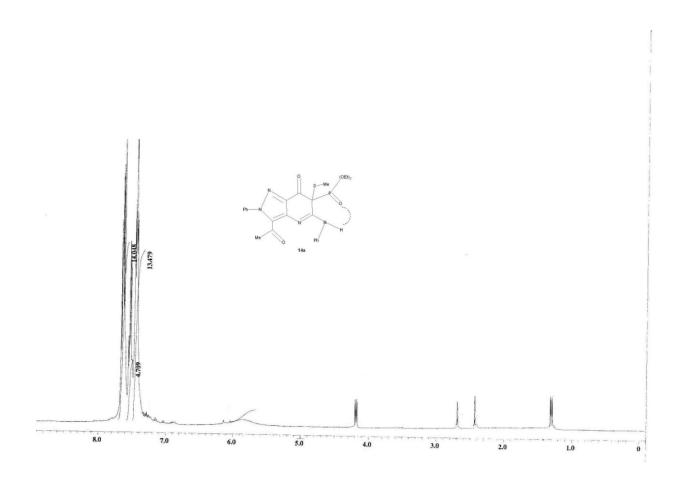


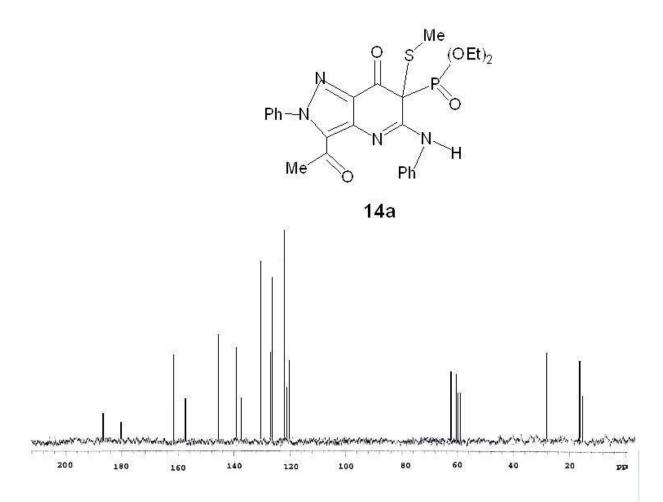
$$\sigma_p$$
= 15.3 ppm



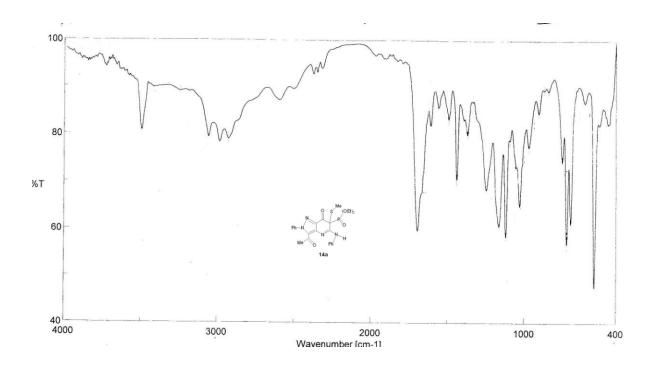


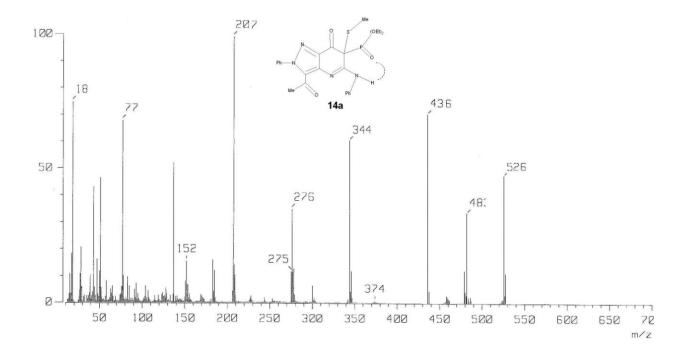


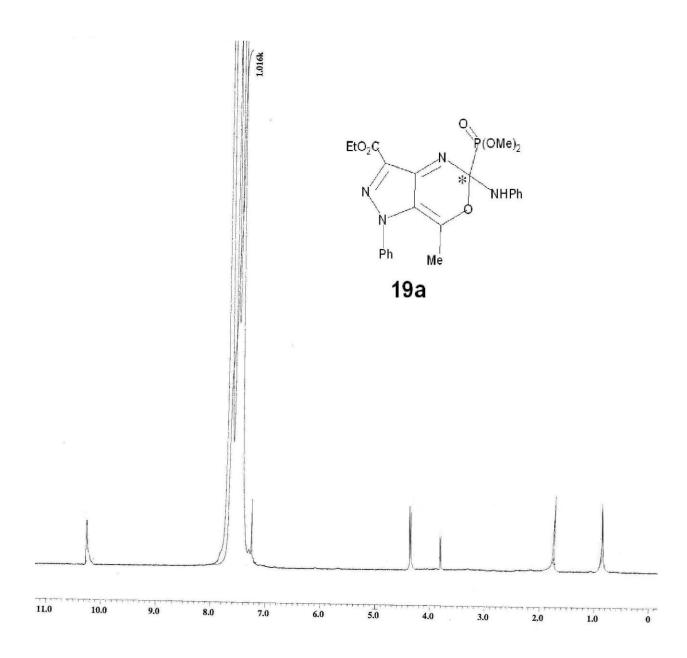




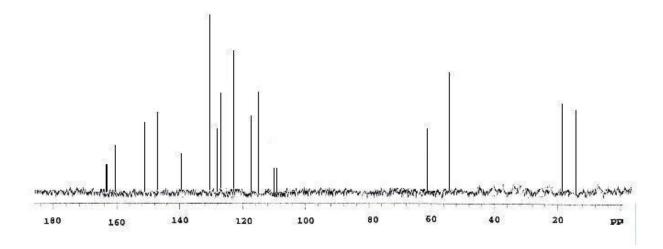
$$\begin{array}{c} \text{Ph-N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{H} \\ \\ \text{N} \\ \text{N} \\ \text{H} \\ \\ \text{Sp} = 23.9 \text{ ppm} \\ \\ \end{array}$$



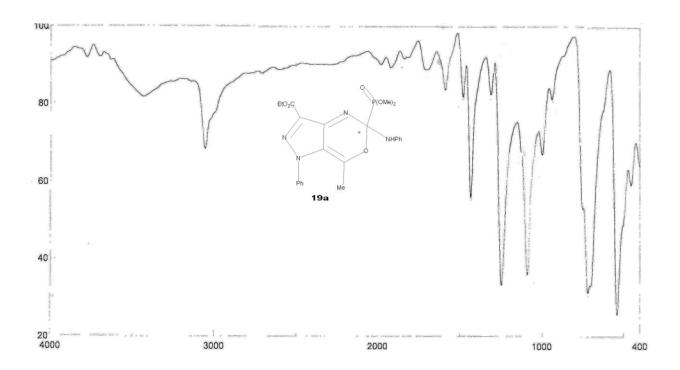


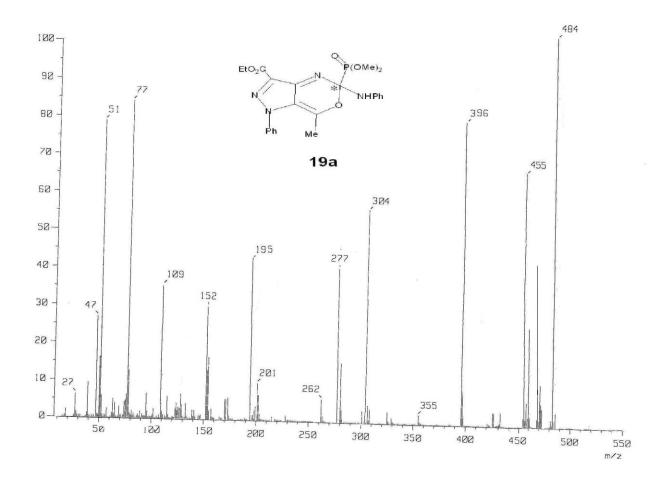


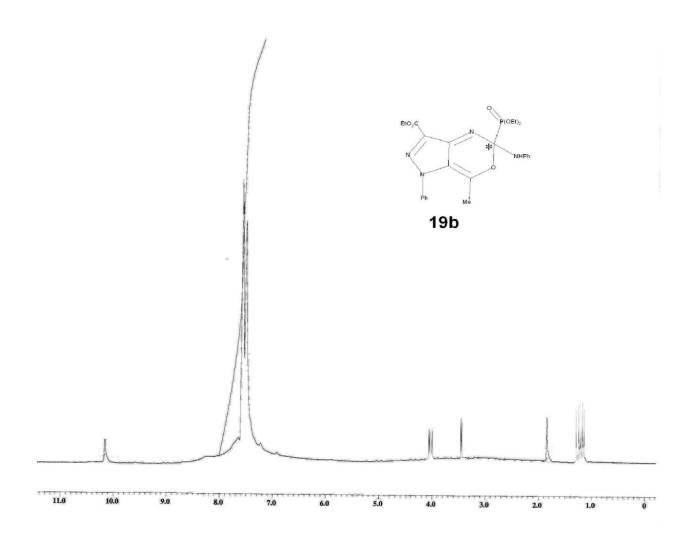
## 19a

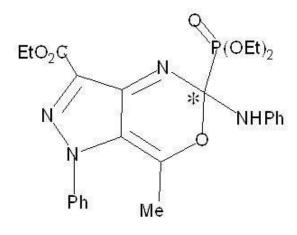


160









## 19b

