

Supporting Information

Structure-Activity Relationship and Pharmacokinetic Studies of 1,5-Diheteroaryl penta-1,4-dien-3-ones: A Class of Promising Curcumin-Based Anti-Cancer Agents

Rubing Wang[†], Chengsheng Chen[†], Xiaojie Zhang[†], Changde Zhang[‡], Qiu Zhong[§],
Guanglin Chen[†], Qiang Zhang[§], Shilong Zheng[§], Guangdi Wang^{‡,§}, and Qiao-Hong
Chen^{*,†}

[†]Department of Chemistry, California State University, Fresno, 2555 E. San Ramon Avenue, M/S
SB70, Fresno, CA 93740, USA

[‡]Department of Chemistry and [§]RCMI Cancer Research Center, Xavier University of Louisiana, 1
Drexel Drive, New Orleans, LA 70125, USA

Content:

¹H NMR and ¹³C NMR spectra-----S2

Corresponding author.

*E-mail: qchen@csufresno.edu. Phone: (+1)5592782394. Fax: (+1)5592784402.





































































































































































