**Supporting information**

# Hept-6-en-1-yl Furan-2-carboxylate

**Zhongwei Wang [1,2] , Lin Song [1,3,*] , and Yukun Qin [2,*]**

[1] College of Chemical and Molecular Engineering, Qingdao University of Science and Technology, Qingdao 266042, China; wzw920209764@163.com (Z.W.);
[2] CAS and Shandong Province Key Laboratory of Experimental Marine Biology, Center for Ocean Mega-Science, Institute of Oceanology, Chinese Academy of Sciences, Qingdao 266071, China
[3] College of Marine and Bioengineering, Qingdao University of Science and Technology, Qingdao 266042, China
* Correspondence: E-Mail: ykqin@qdio.ac.cn (Y.Q); 03231@qust.edu.cn (L.S)

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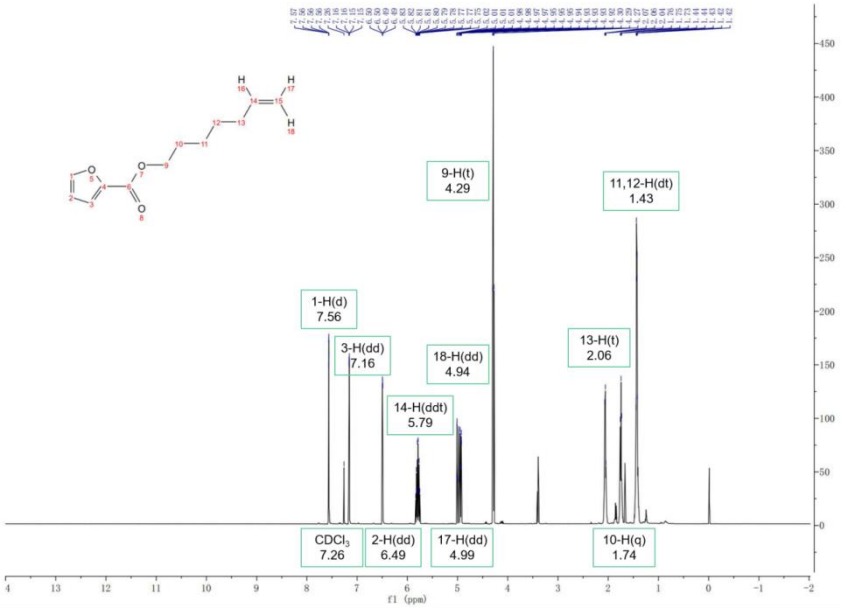


**Figure S1. $^{1}$H NMR spectrum of hept-6-en-1-yl furan-2-carboxylate.**

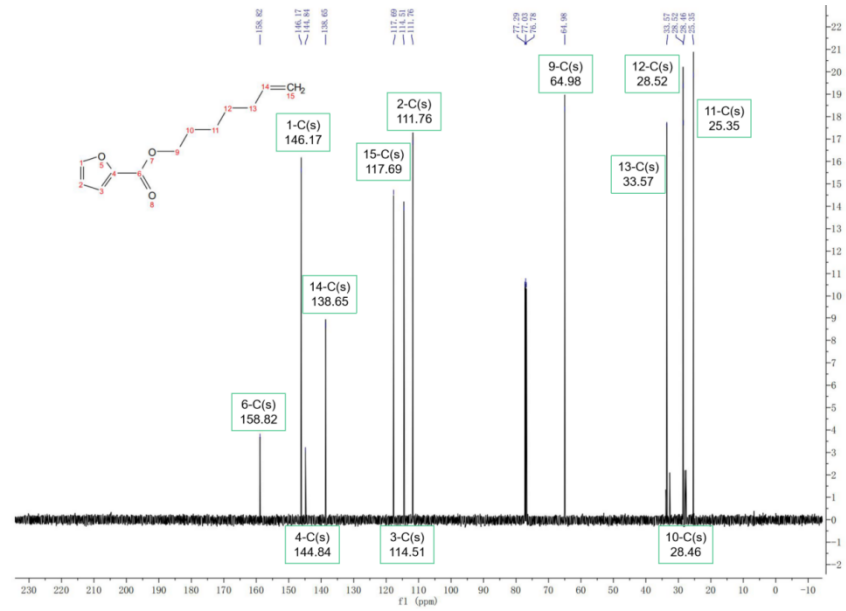


**Figure S2. $^{13}$C NMR spectrum of hept-6-en-1-yl furan-2-carboxylate.**

Liquid chromatography conditions: Agilen EC-C18 liquid chromatography column (2.7 μm. 3.0 mm x 50 mm); Column temperature: 40 ℃; Flow rate: 0.4 mL/min; Injection volume: 10 μ L; Mobile phase: A: 0.1% formic acid aqueous solution, B: 0.1% formic acid acetonitrile solution; Elution gradient: 0-1 min: 5% B; 1.1-9min: 15% -75% B; 9.1 min - 11.5 min 95% B; 11.6-15 minutes 5% B.

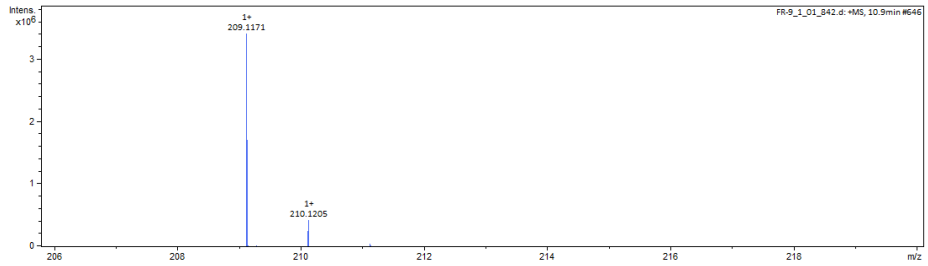


**Figure S3. Hept-6-en-1-yl Furan-2-carboxylate mass spectrum.**

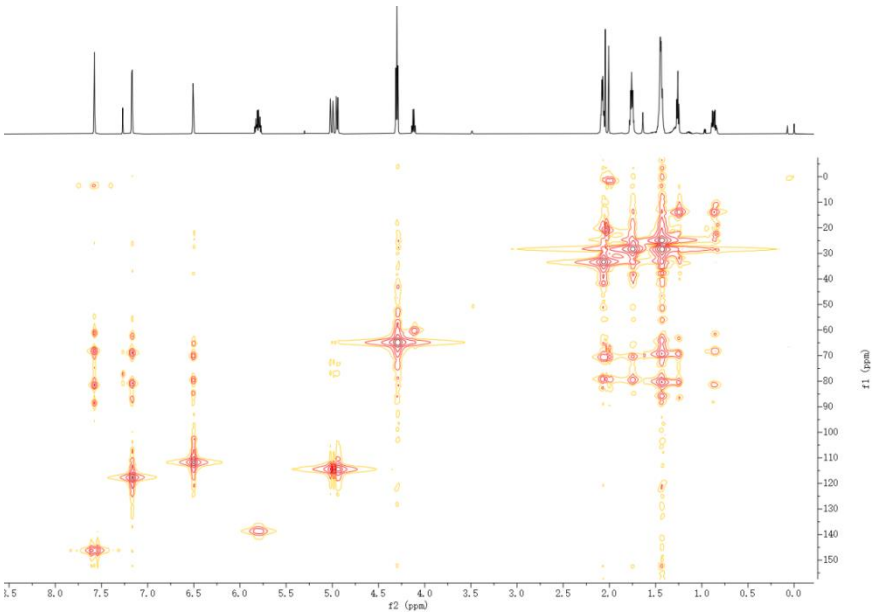

**Figure S4. Hept-6-en-1-yl Furan-2-carboxylate HMQC nuclear magnetic carbon spectrum.**

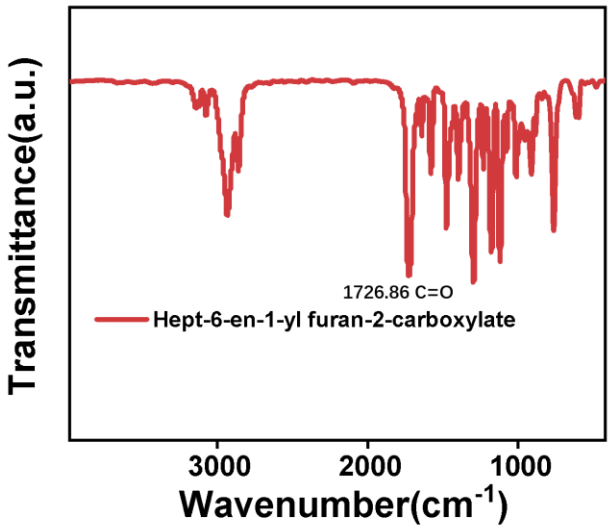


**Figure S5. IR of hept-6-en-1-yl furan-2-carboxylate.**