

Computer-aided discovery of phenylpyrazole based amides as potent S6K1 inhibitors

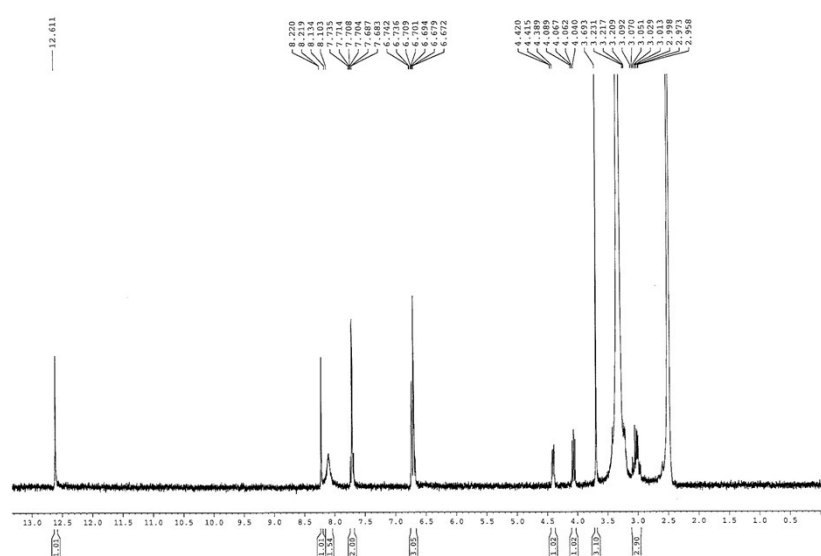
Yan Yin,^{*a} Yuxing Sun,^a Lianhua Zhao,^a Jinpeng Pan^a and Yangbo Feng^{b,c}

^a School of Chemical and Environmental Engineering, Shanghai Institute of Technology, 100 Hai Quan Rd., Shanghai, 201418, P. R. China

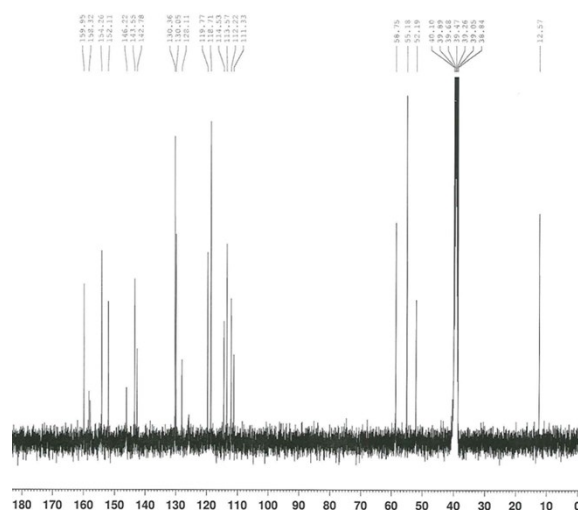
^b Medicinal Chemistry, The Scripps Research Institute, 130 Scripps Way, Jupiter, Florida 33458, United States

^c Reaction Biology Corporation, Malvern, PA 19355, United States

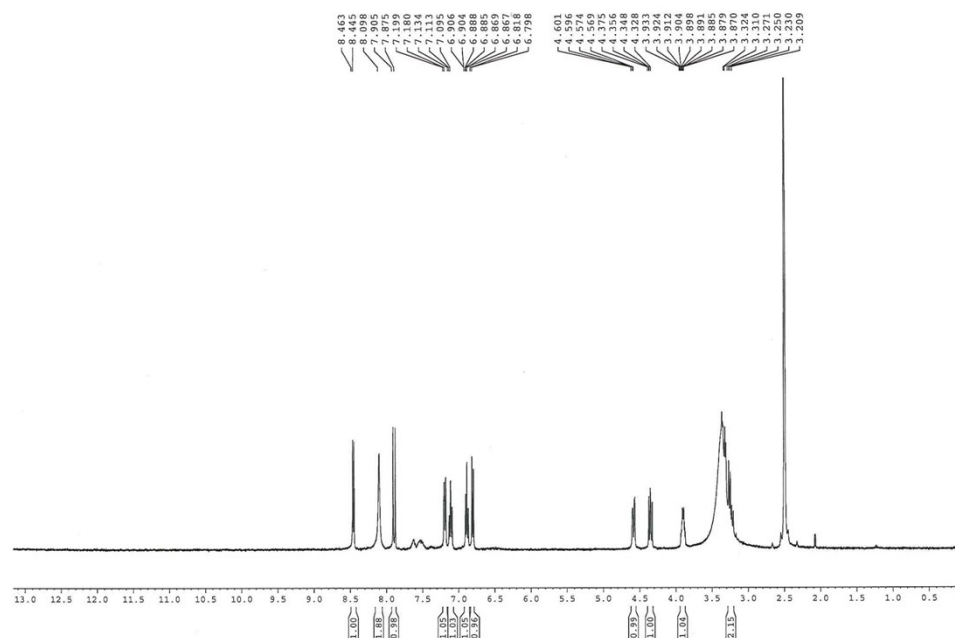
¹H NMR of **D1** in DMSO



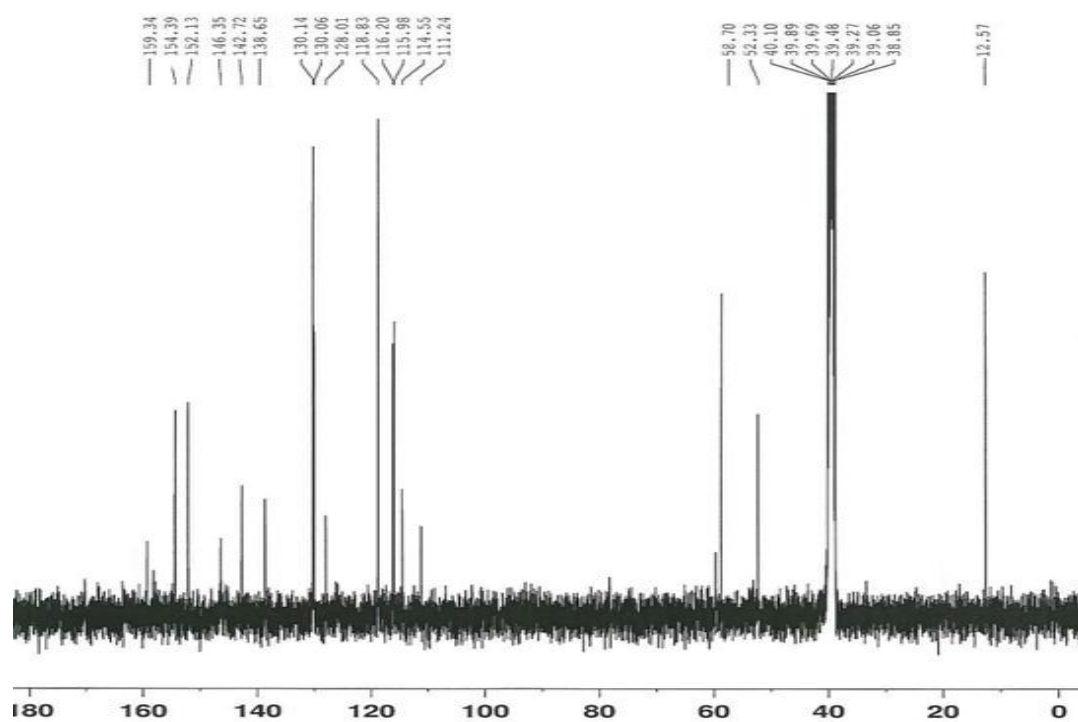
¹³C NMR of **D1**



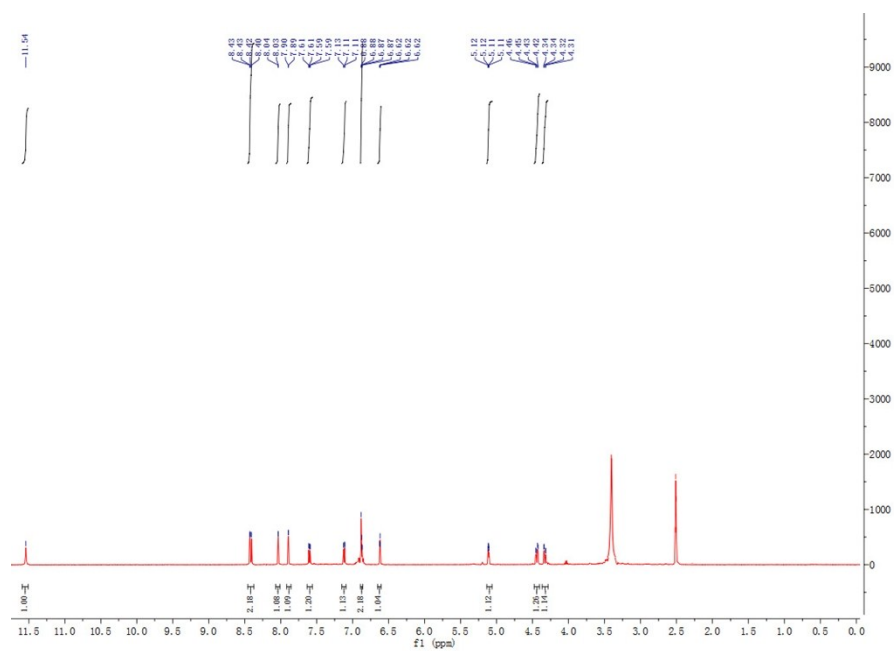
¹H NMR of D2



¹³C NMR of D2



¹H NMR of D3



¹³C NMR of D3

