



Contents lists available at ScienceDirect

Bioorganic & Medicinal Chemistry

journal homepage: www.elsevier.com/locate/bmc



Bioorganic & Medicinal Chemistry Volume 23, Issue 9, 2015

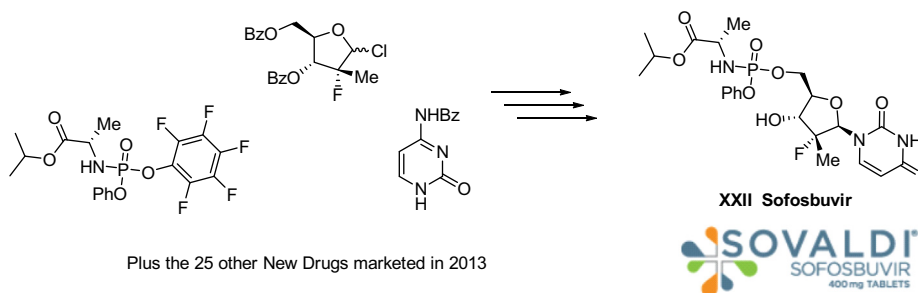
Contents

Review

Synthetic approaches to the 2013 new drugs

pp 1895–1922

Hong X. Ding, Carolyn A. Leverett, Robert E. Kyne Jr., Kevin K.-C. Liu, Sarah J. Fink, Andrew C. Flick, Christopher J. O'Donnell*

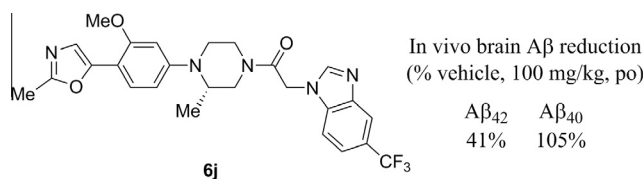


Articles

Design and synthesis of piperazine derivatives as a novel class of γ -secretase modulators that selectively lower $A\beta_{42}$ production

pp 1923–1934

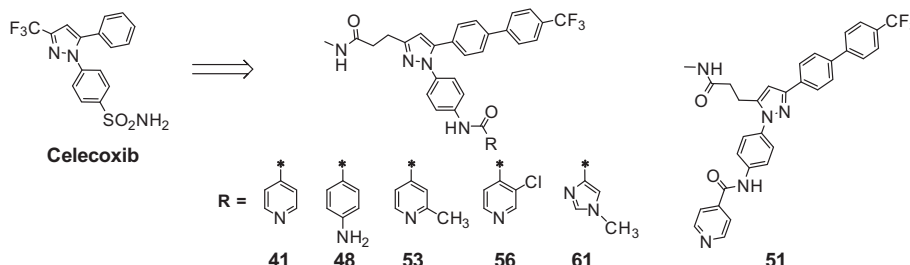
Takafumi Takai*, Tatsuki Koike, Eiji Honda, Yuichi Kajita, Minoru Nakamura, Sachie Morimoto, Yasutaka Hoashi, Makoto Kamata, Tomomichi Watanabe, Tomoko Igari, Jun Terauchi



Design and synthesis of novel anti-tuberculosis agents from the celecoxib pharmacophore

pp 1935–1943

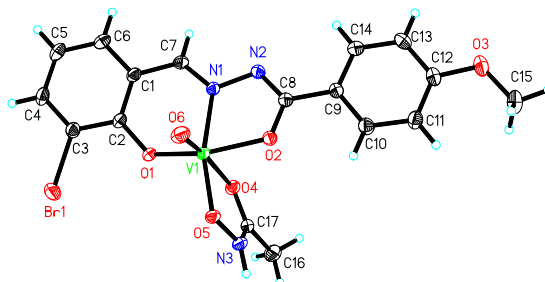
Santosh B. Salunke, Abul K. Azad, Naval P. Kapuriya, Joan-Miquel Balada-Llasat, Preeti Pancholi, Larry S. Schlesinger*, Ching-Shih Chen*



Synthesis, crystal structures, and urease inhibition of an acetohydroxamate-coordinated oxovanadium(V) complex derived from *N'*-(3-bromo-2-hydroxybenzylidene)-4-methoxybenzohydrazide

pp 1944–1949

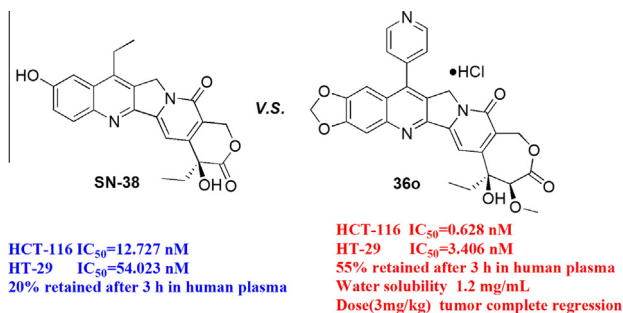
Dan Qu, Fang Niu, Xinlu Zhao, Ke-Xiang Yan, Yu-Ting Ye, Jia Wang, Mei Zhang, Zhonglu You*



Design, synthesis and biological evaluation of novel homocamptothecin analogues as potent antitumor agents

pp 1950–1962

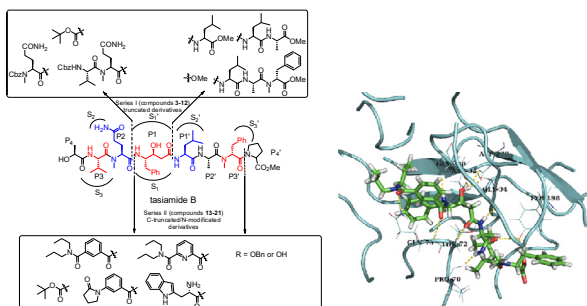
Lei Wang, Shao Xie, Longjun Ma, Yi Chen*, Wei Lu*



Design, synthesis and biological evaluation of tasiamide B derivatives as BACE1 inhibitors

pp 1963–1974

Jian Liu, Wuyan Chen, Yechun Xu, Sumei Ren, Wei Zhang*, Yingxia Li*



Download English Version:

<https://daneshyari.com/en/article/1357748>

Download Persian Version:

<https://daneshyari.com/article/1357748>

[Daneshyari.com](https://daneshyari.com)