

Accepted Manuscript

Synthesis and anti-proliferative activity evaluation of novel benzo[d][1,3] dioxoles-fused 1,4-thiazepines

Liqiang Wu, Xiaojuan Yang, Qiujv Peng, Guangfei Sun



PII: S0223-5234(17)30029-6

DOI: [10.1016/j.ejmech.2017.01.021](https://doi.org/10.1016/j.ejmech.2017.01.021)

Reference: EJMECH 9172

To appear in: *European Journal of Medicinal Chemistry*

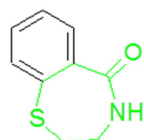
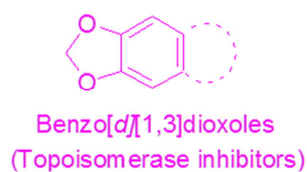
Received Date: 29 September 2016

Revised Date: 10 January 2017

Accepted Date: 13 January 2017

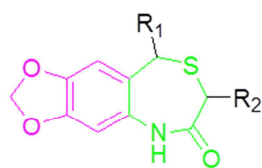
Please cite this article as: L. Wu, X. Yang, Q. Peng, G. Sun, Synthesis and anti-proliferative activity evaluation of novel benzo[d][1,3] dioxoles-fused 1,4-thiazepines, *European Journal of Medicinal Chemistry* (2017), doi: 10.1016/j.ejmech.2017.01.021.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

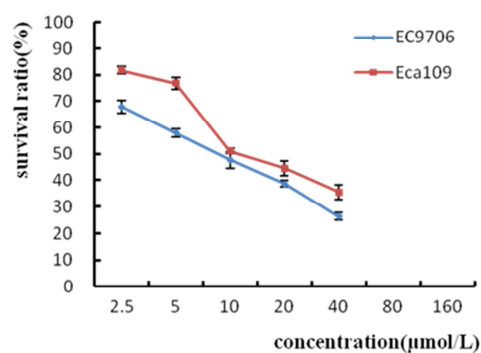


3,4-Dihydro-5-oxo-1,4-benzothiazepine
(Antitumor activity)

Molecular
Hybridization
One-pot reaction



benzo[d][1,3] dioxoles-fused 1,4-thiazepines
Have moderate anti-proliferative activities against
the esophageal squamous cell carcinoma (Ec9706 and Eca109)



4e

Download English Version:

<https://daneshyari.com/en/article/5158589>

Download Persian Version:

<https://daneshyari.com/article/5158589>

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