### Accepted Manuscript

Synthesis and Biological Evaluation of a Water-Soluble Phosphate Prodrug Salt and Structural Analogues of KGP94, a Lead Inhibitor of Cathepsin L

Erica N. Parker, Samuel O. Odutola, Yifan Wang, Tracy E. Strecker, Rajeswari Mukherjee, Zhe Shi, David J. Chaplin, Mary Lynn Trawick, Kevin G. Pinney

PII:	S0960-894X(16)31303-8
DOI:	http://dx.doi.org/10.1016/j.bmcl.2016.12.039
Reference:	BMCL 24528
To appear in:	Bioorganic & Medicinal Chemistry Letters
Received Date:	5 October 2016
Revised Date:	13 December 2016
Accepted Date:	14 December 2016



Please cite this article as: Parker, E.N., Odutola, S.O., Wang, Y., Strecker, T.E., Mukherjee, R., Shi, Z., Chaplin, D.J., Trawick, M.L., Pinney, K.G., Synthesis and Biological Evaluation of a Water-Soluble Phosphate Prodrug Salt and Structural Analogues of KGP94, a Lead Inhibitor of Cathepsin L, *Bioorganic & Medicinal Chemistry Letters* (2016), doi: http://dx.doi.org/10.1016/j.bmcl.2016.12.039

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.

## **ACCEPTED MANUSCRIPT**

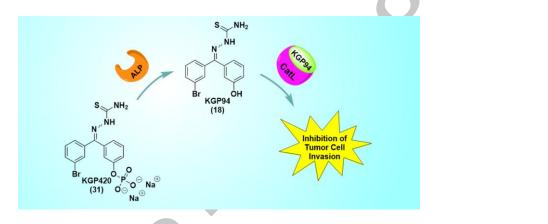
#### **Graphical Abstract**

To create your abstract, type over the instructions in the template box below. Fonts or abstract dimensions should not be changed or altered.

#### Synthesis and Biological Evaluation of a Water-Soluble Phosphate Prodrug Salt and Structural Analogues of KGP94, a Lead Inhibitor of Cathepsin L

**C** 

Erica N. Parker,<sup>a</sup> Samuel O. Odutola,<sup>b</sup> Yifan Wang,<sup>a</sup> Tracy E. Strecker,<sup>a</sup> Rajeswari Mukherjee,<sup>a</sup>Zhe Shi,<sup>a</sup> David J. Chaplin,<sup>a, c</sup> Mary Lynn Trawick,<sup>a, b, c,\*</sup> and Kevin G. Pinney<sup>a, b, c,\*</sup>



Download English Version:

# https://daneshyari.com/en/article/5156340

Download Persian Version:

https://daneshyari.com/article/5156340

Daneshyari.com