### Accepted Manuscript

Design and synthesis of novel ribofuranose nucleoside analogues as antiproliferative agents: A molecular docking and DFT study

Çiğdem Karabacak Atay, Tahir Tilki, Bülent Dede

PII: S0167-7322(18)32548-0

DOI: doi:10.1016/j.molliq.2018.08.009

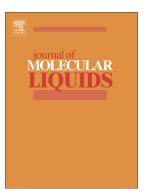
Reference: MOLLIQ 9454

To appear in: Journal of Molecular Liquids

Received date: 17 May 2018
Revised date: 31 July 2018
Accepted date: 1 August 2018

Please cite this article as: Çiğdem Karabacak Atay, Tahir Tilki, Bülent Dede, Design and synthesis of novel ribofuranose nucleoside analogues as antiproliferative agents: A molecular docking and DFT study. Molliq (2018), doi:10.1016/j.molliq.2018.08.009

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

# DESIGN AND SYNTHESIS OF NOVEL RIBOFURANOSE NUCLEOSIDE ANALOGUES AS ANTIPROLIFERATIVE AGENTS: A MOLECULAR DOCKING AND DFT STUDY

Çiğdem KARABACAK ATAY $^1$ , Tahir TİLKİ $^2$ , Bülent DEDE $^{2*}$ 

<sup>1</sup>Mehmet Akif Ersoy University, Faculty of Education, Department, of Basic Education, 15030,

Burdur, Turkey

<sup>2</sup>Süleyman Demirel University, Faculty of Science & Art, Department of Chemistry, 32260, Isparta,

Turkey

\*bulentdede@sdu.edu.tr

Corresponding author

Telephone : +90 246 2114153

Fax : +90 246 2114399

#### Download English Version:

## https://daneshyari.com/en/article/7841614

Download Persian Version:

https://daneshyari.com/article/7841614

<u>Daneshyari.com</u>