Multi-spectroscopic and molecular modeling approaches to elucidate the binding interaction between bovine serum albumin and darunavir, a HIV protease inhibitor

Jie-Hua Shi, Kai-Li Zhou, Yan-Yue Lou, Dong-Qi Pan

PII: S1386-1425(17)30602-9
DOI: doi: 10.1016/j.saa.2017.07.040
Reference: SAA 15327

To appear in: *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*

Received date: 8 May 2017
Revised date: 13 July 2017
Accepted date: 20 July 2017

Please cite this article as: Jie-Hua Shi, Kai-Li Zhou, Yan-Yue Lou, Dong-Qi Pan , Multi-spectroscopic and molecular modeling approaches to elucidate the binding interaction between bovine serum albumin and darunavir, a HIV protease inhibitor, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* (2017), doi: 10.1016/j.saa.2017.07.040

Multi-spectroscopic and molecular modeling approaches to elucidate the binding interaction between bovine serum albumin and darunavir, a HIV protease inhibitor

Author's name: Jie-Hua Shi *; Kai-Li Zhou; Yan-Yue Lou; Dong-Qi Pan

Affiliations: College of Pharmaceutical Science, Zhejiang University of Technology, Hangzhou 310032, China

* **Corresponding author**: Jie-Hua Shi

E-mail address: shijh@zjut.edu.cn (Jie-Hua Shi).

Tel./Fax: +86 571 8832 0064.