

Supplementary Material

Benzo[k,l]xanthene Lignan-Loaded Solid Lipid Nanoparticles for Topical Application: A Preliminary Study

Cristina Torrisi ¹, Nunzio Cardullo ², Stefano Russo ¹, Alfonsina La Mantia ¹, Rosaria Acquaviva ¹, Vera Muccilli ², Francesco Castelli ¹ and Maria Grazia Sarpietro ^{1,*}

¹ Department of Drug and Health Sciences, University of Catania, Viale Andrea Doria 6, 95125 Catania, Italy

² Department of Chemical Sciences, University of Catania, Viale Andrea Doria 6, 95125 Catania, Italy

* Correspondence: mg.sarpietro@unict.it

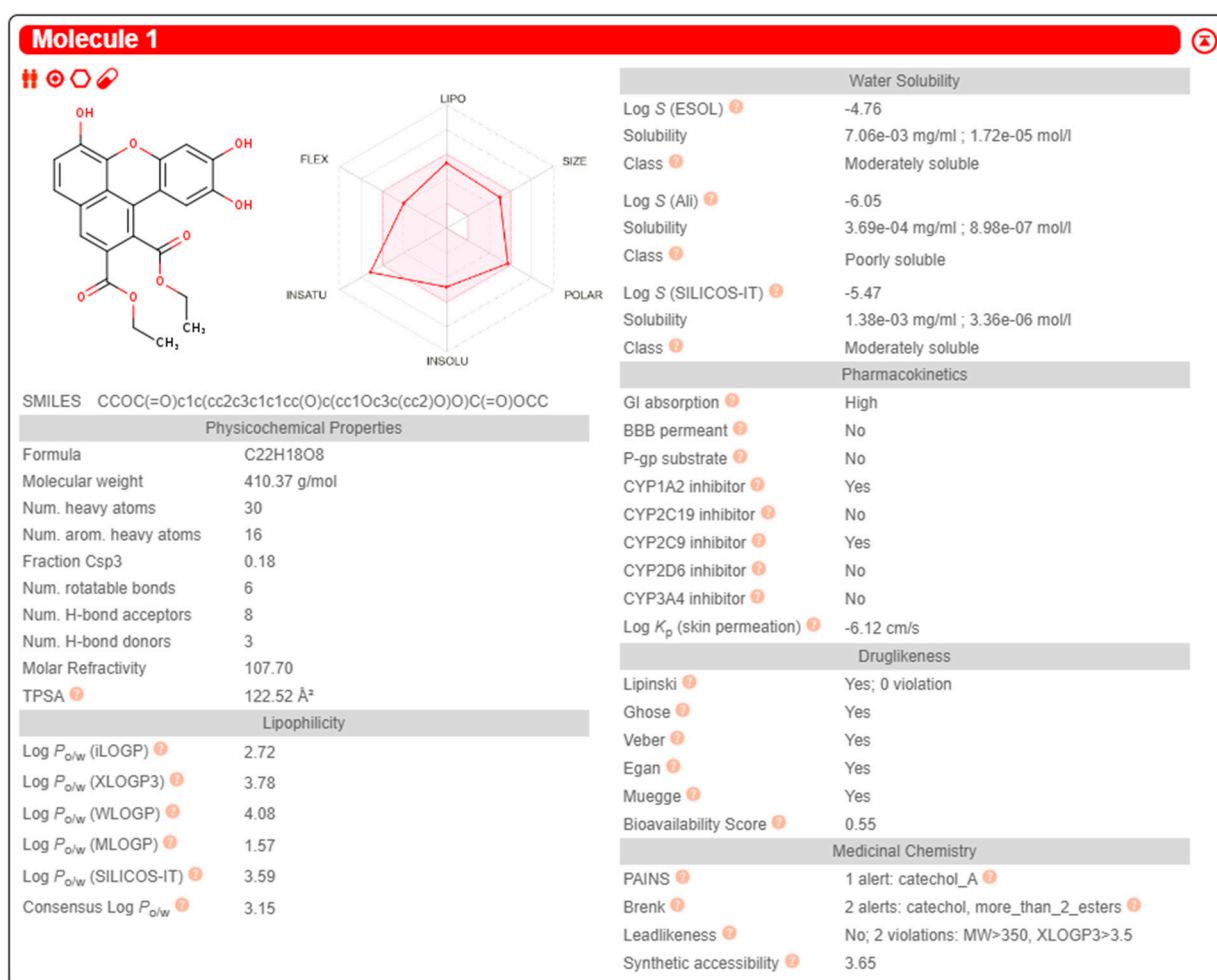


Figure S1. Predicted Physicochemical properties and ADME parameters of BXL [17,18].

17. Daina, A.; Michielin, O.; Zoete, V. SwissADME: A Free Web Tool to Evaluate Pharmacokinetics, Drug-Likeness and Medicinal Chemistry Friendliness of Small Molecules. *Sci. Rep.* **2017**, *7*, 42717, doi:10.1038/srep42717.

18. Daina, A.; Michielin, O.; Zoete, V. ILOGP: A Simple, Robust, and Efficient Description of n-Octanol/Water Partition Coefficient for Drug Design Using the GB/SA Approach. *J. Chem. Inf. Model.* **2014**, *54*, 3284–3301, doi:10.1021/ci500467k.