**Supporting Information**

Photophysical studies on Curcumin-Sophorolipid Nanostructures: Applications in quorum quenching and imaging

Sahana Vasudevan and Asmita A. Prabhune\*

Division of Biochemical Sciences, CSIR- National Chemical Laboratory, Pune-411008, India.



**Figure S1: Zeta Potential (-38.41mV) and DLS (100nm, polydispersity index: 0.27) of CUASL (5w/v %)**



**Figure S2: Bioluminescence reduction by CUASL (5w/v %)**