

Supplementary Information

Phycocyanin-Loaded Alginate-Based Hydrogel Synthesis and Characterization

Diana-Ioana Buliga ¹, Alexandra Mocanu ^{1,2}, Edina Rusen ¹, Aurel Diacon ³, Gabriela Toader ³, Oana Brincoveanu ^{2,4}, Ioan Călinescu ¹ and Aurelian Cristian Boscornea ^{1,*}

¹ Faculty of Chemical Engineering and Biotechnologies, National University of Science and Technology POLITEHNICA Bucharest, 1-7 Gheorghe Polizu St., 1st District, 011061 Bucharest, Romania; diana_ioana.buliga@upb.ro (D.-I.B.); alexandra.mocanu@imt.ro (A.M.); edina.rusen@upb.ro (E.R.); ioan.calinescu@upb.ro (I.C.)

² National Institute for Research and Development in Microtechnologies-IMT Bucharest, 126A Erou Iancu Nicolae, 077190 Voluntari, Romania; oana.brincoveanu@imt.ro

³ Military Technical Academy "Ferdinand I", 39-49 G. Cosbuc Blvd., 050141 Bucharest, Romania; aurel.diacon@mta.ro (A.D.); gabriela.toader@mta.ro (G.T.)

⁴ Research Institute, University of Bucharest, ICUB Bucharest, 90 Panduri Rd., 5th District, 050663 Bucharest, Romania

* Correspondence: cristian.boscornea@upb.ro

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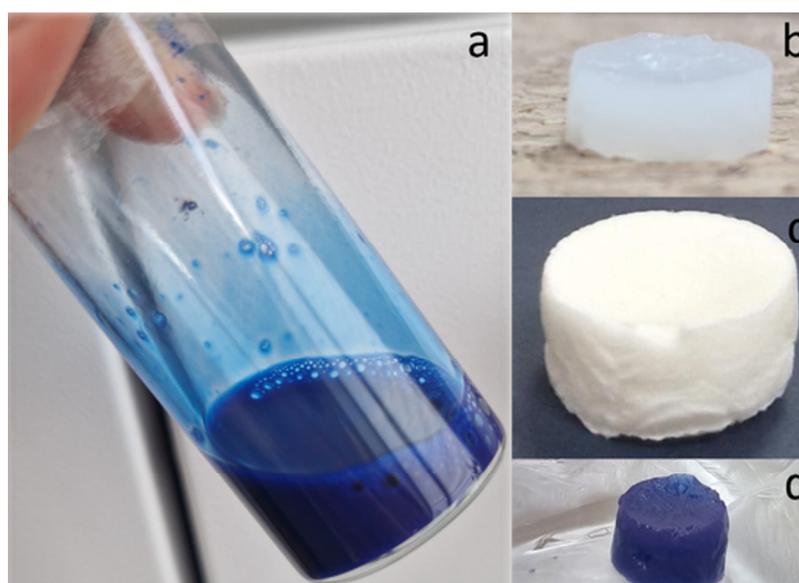


Figure S1. Images of the phycocyanin extract obtained by MAE (a), the polymer-alginate based hydrogel (b), the lyophilized hydrogel before loading (c), and the hydrogel after loading with phycocyanin (d).

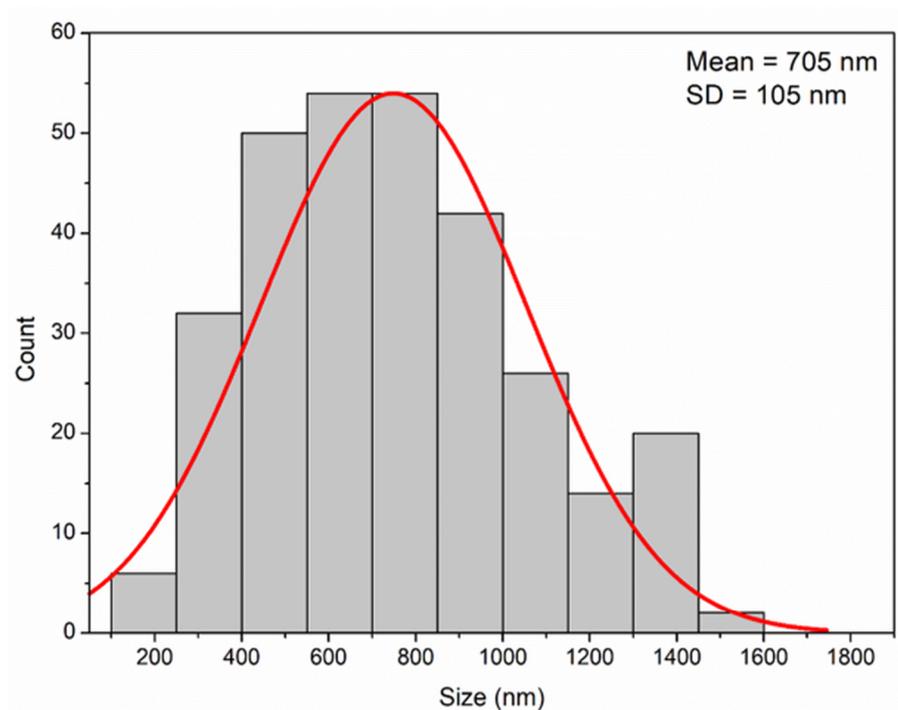


Figure S2. Mean size pores and pores distribution of the lyophilized hydrogel

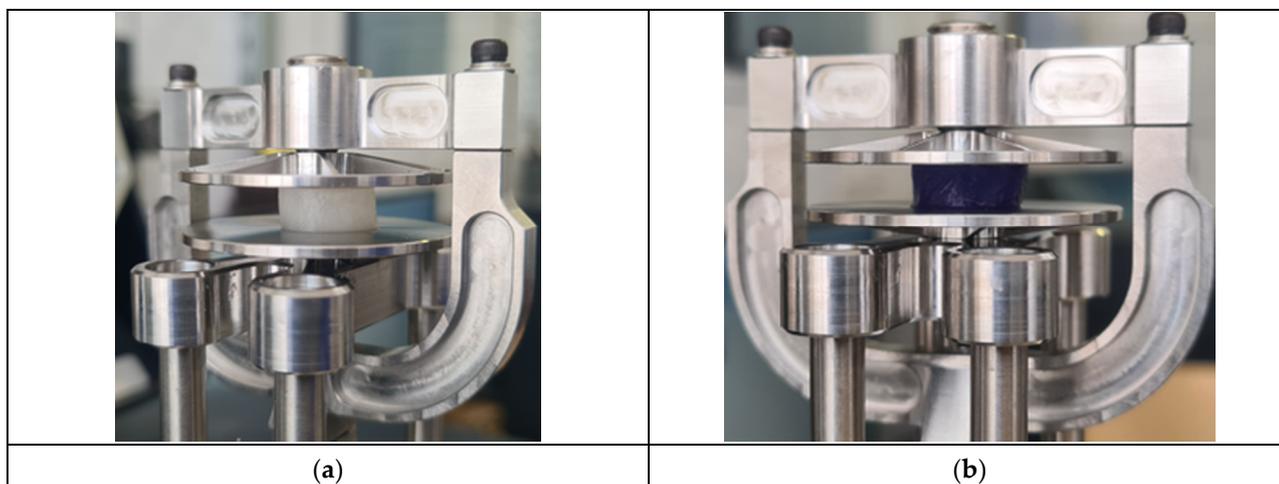


Figure S3. Images during compression test of blank (a) and phycocyanin loaded hydrogels (b)