

Filamentous cyanobacteria growth assessment using fluorinated ethylene propylene microcapillaries

David M.S. Silva¹, Raquel Amaral¹, Nuno M Reis², Paulo R.F. Rocha^{1*}

¹ Bioelectronics & Bioenergy Research Lab, Centre for Functional Ecology (CFE), Department of Life Sciences, University of Coimbra, Coimbra, Portugal.

² Department of Chemical Engineering and Centre for Bioengineering and Biomedical Technologies (CBio), University of Bath, Claverton Down, Bath BA2 7AY, United Kingdom.

Contacts and Orcid:

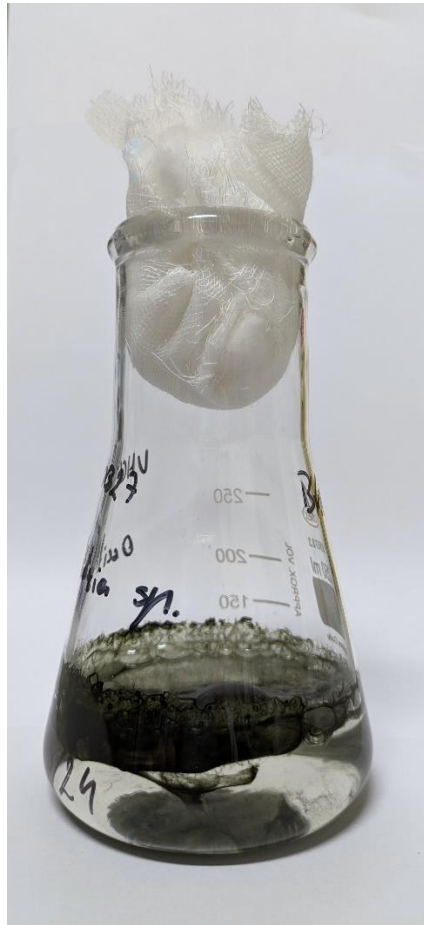
David M.S. Silva, david.s.silva@uc.pt, [0009-0002-8701-9291](#)

Raquel Amaral, r.amaral@uc.pt, 0000-0002-2197-6593

Nuno M Reis, nmr39@bath.ac.uk, 0000-0001-7500-8910

* Contact author Paulo R.F. Rocha, procha@uc.pt, 0000-0002-8917-9101

Supplementary Information



Online Resource 1 Culture of *Oscillatoria* sp. in Erlenmeyer flask