

Supplementary Data

Biosorption of cadmium by lipid extraction residue of lipid-rich microalgae

Heshan Zheng,^a Wanqian Guo,^{*a} Shuo Li,^a Qinglian Wu,^a Renli Yin,^a Xiaochi Feng,^a Juanshan Du,^a Nanqi Ren^a and Jo-Shu Chang ^{*a, b}

Medium components

The microalgae strains were grown on modified BG-11 (½N in BG-11 medium) for pre-culture, which consist of (g L⁻¹): NaNO₃, 0.75; CaCl₂·2H₂O, 0.036; MgSO₄·7H₂O, 0.075; K₂HPO₄, 0.03; Na₂CO₃, 0.02; Citric acid, 0.006; Ammonium ferric citrate, 0.006; EDTA·2Na, 0.001; H₃BO₃, 0.00286; ZnSO₄·7H₂O, 0.00022; MnCl₂·4H₂O, 0.00181; Na₂MoO₄·2H₂O, 0.00039; CuSO₄·5H₂O, 0.000079; Co(NO₃)₂·6H₂O, 0.000049.