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(54) **Title:** PROCESSES FOR OBTAINING MICROBIAL OIL FROM MICROBIAL CELLS

(57) **Abstract:** Disclosed herein are processes for obtaining a microbial oil comprising one or more polyunsaturated fatty acids (PUFAs) from one or more microbial cells by lysing the cells to form a lysed cell composition and then recovering the oil from the lysed cell composition. Further disclosed herein is microbial oil comprising one or more PUFAs that is recovered from microbial cells by at least one process described herein.



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