

s 2009 0173

The invention relates to phycobiotechnology, particularly to processes for the obtaining of biologically active substances from microalgae biomass.

The process for the obtaining of oily astaxanthin preparation includes treatment of *Haematococcus pluvialis* biomass with 0.1N HCl solution, washing up to a neutral pH, mixing of biomass with vegetable oil, agitation of the mixture during 3 hours and separation from the biomass residue.

Claims: 1

Fig.: 2