ABSTRACT

METHODS FOR DETERMINING AND/OR MONITORING CONDITIONS OF A THREE DIMENSIONAL CELL CULTURE SYSTEM AND OPTICAL SENSOR DEVICE FOR CONDUCTING SAID METHODS

The present invention relates to a method for determining and/or monitoring at least one condition of a three dimensional cell culture system comprising at least one growth section, wherein the at least one condition is selected from the group consisting of physiological condition, vitality, and metabolism status. The present invention further relates to an optical sensor device configured to carry out said method.