stationary phase (fermentation)

The phase of a culture of microorganisms or animal and plant cells cultured *in vitro* that follows the exponential growth phase and in which there is little or no growth. In some cases it is a phase of product formation, e.g. formation of secondary metabolites.

*Source:*
PAC, 1992, 64, 143 (*Glossary for chemists of terms used in biotechnology (IUPAC Recommendations 1992)*) on page 166