

Dinamics of detergent incubation time dependent changes of some functional characteristics of *11⁵⁽¹⁾* y *Nocardiophasis dessonvillei* cells

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Abstract

Incubation time dependent effect of detergents (SDS) different concentrations on *11⁵⁽¹⁾* y *Nocardiophasis dessonvillei* viable cells amount, exogenous protein concentration and peroxidation intensity has been investigated. To develop the ways for regulation of exogenous active metabolite content in culture medium along with practical implementation of obtained data, minimal concentration of detergent and optimal incubation time has been established.