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Suppression of activity of *Candida Albicans* proteinases by cobalt chloride

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Abstract

Influence of cobalt (II) chloride on the system of *Candida albicans* proteinase (SAP *C. alb.*) (both in solution and immobilized on a surface of nitrocellulose membranes) has been investigated. In solution cobalt chloride inactivated inducible but not constitute enzyme. In the heterogenous sytem proteolitical effect of the cobalt ion on inductible proteinase was also observed.

Keywords

Cobalt, Complex formation, Enzyme activity, Proteinase *Candida albicans*