

The crystallization of Serratio Peptidase

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This study investigated which are the best conditions to crystallize Enzyme Serratio Peptidase. The activity and recovery of protein were examined to survey the effect of Protein concentration, salt concentration on the crystallization process. The experimental result show that increases in protein concentration induce increases in recovery but decreases in activity. In addition, increases in salt concentration also induce increases in recovery but decrease in activity.