

Title: A process for the preparation of xylanase from ragi malt

Abstract:

The present invention relates to a process for obtaining xylanase from ragi malt wherein several parameters were examined i.e. extraction buffer, ionic strength of extractant, number of extractions, detergent, phenolic adsorbent and defined metal ion concentration to yield high xylanase activity. In this invention Larchwood xylan is used as the substrate and xylanase activity is estimated using dinitro salicylic acid (DNS) method.