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Biocatalytic reduction of furfural using free and immobilized Baker's yeast

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Abstract : The biocatalytic reduction of furfural was carried out using the microbial catalyst Baker's Yeast (*Saccharomyces cerevisiae*) as well as its immobilized form in aqueous medium. The product was isolated and purified by Chromatographic technique and characterized on the basis of its spectral analysis.

Keywords : Baker's Yeast, Furfural, ImBY, NADH, Immobilization.

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