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Isolation, identification and antimicrobial activity determination of lactic acid bacteria from buffalo milk in Gujarat state, India

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The Lactic Acid Bacteria was isolated from household buffalo milk using de Man Rogosa Sharpe (MRS) media. Isolate of bacteria was characterised by morphology and phenotypic characteristics. The isolate identified as *Lactobacilli*. The isolate separately grown in MRS media and their antimicrobial activity was tested against test strain using agar well diffusion (Muller Hinton Agar) method. It inhibit *S.aureus, P.mirabili, B.subtilis, E.coli, bacterial* strain by producing inhibition zone around the well.

Biography

I have completed my B.Pharm from Hemchandracharya North Gujrat University, Patan - 384265, Gujrat, India with First Class. I have completed my M.Pharm from Ganpat University, Kherva - 384012, Gujrat, India with first class. My article has been published in reputed Journal.

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