BIOCHEMICAL CHARACTERISATION OF LIPASE FROM A NEW STRAIN OF Bacillus SP. ITP-001

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Figure 1S. SDS-PAGE analysis of purified lipase from Bacillus sp. ITP-001. The purity of partitioned lipase was assessed by 12.5% SDS-PAGE analysis. The molecular weights of the standard protein marker ranged between 14.2 and 66 kDa. SDS-PAGE – Lane P: protein molecular markers; lane 1: fermented broth; lane 2: purified lipase from Bacillus sp. ITP-001

Figure 2S. Plot kinetic parameters of purified lipase from Bacillus sp. ITP-001 using olive oil as a substrate. Solid line: Adjusted; Dash Dot line: Eadie-Scatchare; Diamond: Experimental results

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