

19. Specificities in the phospholipid and fatty acid composition of the stable protoplast type L-form of Escherichia coli B

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Abstract

The stable protoplast type L-form cells of E. coli B are 2-fold richer in extractable lipids than the parent form. No qual. differences in the phospholipid and fatty acid compn. were found. However, the quantity of C_{14:0}, C_{17:Δ}, and C_{18:0} differ considerably. Unsatd. fatty acids are prevalent in the L-form cells.

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Supplementary Terms

fatty acid Escherichia L form; phospholipid Escherichia L form; lipid Escherichia L form

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