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compared with the starting blend.

Interesterification, lipases, Lipozyme IM, Novozym 435, rapeseed oil, sodium metoxide and tallow stearin

triacylglycerol fractions containing free fatty acids and of mono-and diacylglycerols. It has been found that after interesterification the contents of free fatty acids and of mono-and diacylglycerols increased. For enzymatic interesterification these increases were strongly dependent on water content in enzymatic catalysts. On the other hand the slip melting temperatures and solid fat contents of triacylglycerols separated from interesterified samples were lower if compared with nonesterified blends. The total fatty acid composition of fats before and after interesterifications remained unchanged but their distributions were random after chemical interesterification and close to random when Novozym 435 was used. When Lipozyme IM was used the fatty acid composition at sn-2 position remained practically unchanged

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