

Contribution regarding the correlation between structure and biodegradability of lipids

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Abstract The acidity value, the iodine value, the peroxide value for a series of vegetable oils (linseed oil, pumpkin oil, mustard oil) have been monitored during a period of five years. The obtained data reveal that vegetable oils kept in inappropriate conditions undergo a rapid degradation process that makes them improper for either food consumption or use in pharmaceutical industry

Keywords: lipids, acidity value, iodine value, peroxide value, biodegradation.
