By Products and Minor Components in the Refining Process

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The presentation gives an overview on type and quantity of by-products and minor components, which are contained in the most important vegetable oils and fats. Chemistry, nutritional facts and economic importance of the various by-products and minor components are discussed. Their changes in quality and quantity along the refining process as well as the possibilities to enrich, to achieve or to reduce them during the different refining steps are exemplary shown.