

## Fat unsaturated acids value from some usually ointment bases and different oils from marine organisms

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**Abstract.** In pharmaceuticals and cosmetics products, oils are used not only like ointment bases (the way to carrying active ingredients into body), but also for their biologically active compounds, with different roles. One of major constituents of oils are lipids, with higher percent of glicerids and fats unsaturated acids. Linoleic, linolenic and arahidonic acids, are essentials acids, knew like F vitamime, because they are vital for life. There role is both like biological efector, or structural and energetic. They are essential in nutrition of animal organisms, participate to form cell membrane, are active in biochemical synthesize of prostaglandin's and hormones, and have an important trofic role in derma affections and regenerated. We obtain different oils extracts, from *Myttilus galloprovincialis* and shark, during 1999-2001, and we made quantitative determinations, both for these extracts, and for some usually ointment bases, like sunflower and olive oil.

*Keywords:* marine organism, fats unsaturated acids, fish oils, *Myttilus* oils

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