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(54) Title: A SYNERGISTICALLY HEAT STABLE OIL MEDIA HAVING EICOSA PENTAENOIC ACID (EPA) AND DO-COSA HEXAENOIC ACID (DHA)

(57) Abstract: A synergistically heat stable therapeutically active triglyceride and cholesterol controlling oil composition including the usually highly unsaturated Eicosa Pentaenoic Acid (EPA) and Docosa Hexaenoic Acid (DHA). The invention avoids limitations of presently available impure sources of EPA / DHA such as fish oil, algae and the like and provides for a synergistically stable edible oil formulation involving the Eicosa Pentaenoic Acid and Docosa Hexaenoic acid of at least 50% to less than 100% purity in a free of any encapsulated / protected form in combination with synergistically stability contributing oil constituents / ingredients. The invention also provides for benefit applications / uses of the surprising and unexpected heat stability of the beneficial actives EPA and DHA. The invention is therefore directed to serve in possible provision of variety of alternative media including heat stable media for regular consumption of EPA / DHA and provide for maintenance of safe and healthy lifestyle.



WO 2006/095357 A1