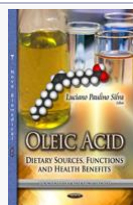
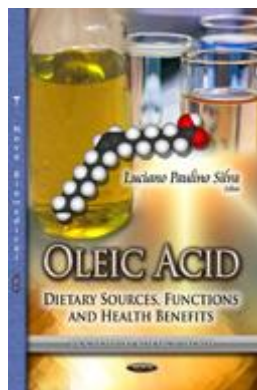


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Oleic Acid: Dietary Sources, Functions and Health Benefits

Authors / Editors: Luciano Paulino Silva (Laboratory of Mass Spectrometry - NTBIO Embrapa - Genetic Resources and Biotechnology Brazilian Agricultural Research Corporation Brasília, Brazil)

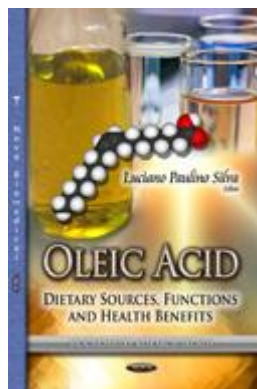
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Chapter 5 - Oleic Acid: Conversion of Free Fatty Acids into Biodiesel over Heterogeneous Catalysts
pp. 83-104.

(Catarina S. Caetano and José E. Castanheiro, Centro de Química de Évora, Departamento de Química, Universidade de Évora, Évora, Portugal)

Oleic Acid: Dietary Sources, Functions and Health Benefits



Editors: Luciano Paulino Silva (Laboratory of Mass Spectrometry - NTBIO Embrapa - Genetic Resources and Biotechnology Brazilian Agricultural Research Corporation Brasília, Brazil)

Book Description:

Oleic acid is a monounsaturated fatty acid ubiquitous in nature. This book discusses the physical-chemical properties, natural sources, evolutionary aspects, biosynthesis, catabolism, nutritional value, health benefits, and biotechnological uses of oleic acid. Specific topics discussed include oleic acid roles in natural and genetically modified plants, mammalian milk, biofuel production, brain, enzyme immobilization, and cancer. (Imprint: Nova Biomedical)

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