

ABSTRACT

The present invention relates to novel
tocotrienols and tocotrienol-like compounds displaying
biological activity. The tocotrienols and tocotrienol-
5 like compounds of this invention may be conveniently
obtained from biological sources or by chemical
synthesis and may be used in pharmaceutical
compositions, foodstuffs and dietary supplements. This
invention also relates to the use of tocotrienols,
10 tocotrienol-like compounds, and mixtures thereof, as
hypocholesterolemic, antithrombotic, antioxidizing,
antiatherogenic, antiinflammatory and immunoregulatory
agents, or as agents useful to decrease lipoprotein (a)
concentration in the blood or to increase feed
15 conversion efficiency.

