

# **Protective effects of trilinolein extracted from Panax notoginseng against cardiovascular disease**

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摘要

## **Abstract**

Trilinolein is a triacylglycerol purified from a commonly used traditional Chinese medicine Panax notoginseng. Trilinolein has been reported to provide a number of beneficial effects including reducing thrombogenicity and arrhythmias and increasing erythrocyte deformability. Additionally, trilinolein has been reported to be an antioxidant, which can counteract free radical damage associated with atherogenesis, and myocardial damage seen with ischaemia and reperfusion. These pharmacologic effects may explain the perceived benefits derived from treating circulatory disorders with the herb over the centuries.