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Effects of oil palm tocotrienol rich fraction on the viability and morphology of astrocytes injured with glutamate^{*}

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Abstract

Tocotrienol-rich fraction (TRF) is an extract of palm oil that consists of 25% α -tocopherol and 75% tocotrienols. TRF was shown to possess antioxidant, anti-inflammatory, anticancer, neuroprotective and cholesterol-lowering activities. Glutamate is the major mediator of

^{*} Neuro-protective effect of oil palm tocotrienol rich fraction

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