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Hydroxyl Radical-scavenging Activity

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Works for me

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ABSTRACT

The scavenging of hydroxyl radicals were determined by Guo et al. The reactions were performed in 0.3 ml of 20 mM sodium salicylate, 2.0 ml of 1.5 nM FeSO₄, 1.0 ml of samples, and 1.0 ml of 6 mM H₂O₂. The reaction mixture was incubated for 1 hat 37 °C. The absorbance was measured at 510 nm. The inhibition percent and 50% of absorbance(EC₅₀)were calculated.



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