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**Free Radical Scavenging Activity of Multiple Plants Extract 21**

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Free radical scavenging and antioxidative activities of multiple plants extract 21 (MPE 21) were investigated. The results showed that MPE 21 had superoxide and hydroxyl radical scavenging activities in phenazin methosulphate-NADH-nitroblue tetrazolium system and ascorbic acid-Cu<sup>2+</sup>-cytochrome C system, respectively. MPE 21 also showed the activity as radical scavenger in the experiment using 1,1-diphenyl-2-picrylhydrazyl radical at a concentration-dependent manner. It had antioxidative activity as measured by detecting malondialdehyde (MDA) contents of liver microsomes. These results suggest that MPE 21 had free radical scavenging and antioxidative activities.