Maytenus Emarginata (willd) Ding Hou- a Source of Ascorbic Acid

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Abstract

Plant parts (root, stem, leaves and fruits) of Maytenus emarginata collected during summer, rainy and winter seasons were analysed for endogenous level of anti-scorbutic agent (ascorbic acid). Concentration of free endogenous ascorbic acid was higher in winters in all plant parts as compared to summer and rainy seasons. Its concentration was higher in stem (50.51 mg/100 gm.d.w.) in all seasons when compared with roots and leaves. However, the

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