

**Title** Effect of ethanol on postharvest quality of cut anthurium flowers (*Anthurium andraeanum* L. cv. Marshall)

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#### **Abstract**

The effects of ethanol on cut flowers of anthurium (*Anthurium andraeanum* L. cv. Marshall) were studied by treating stems with up to 2% ethanol solution and measuring spathe color changes, change of fresh weight, water uptake and vase life. Treatment with 0.05% ethanol did not affect the vase life of cut anthurium in comparison with control (29 d), while use of 2% ethanol solution shortened the vase life of flower (16 d). However, there were no significant differences in fresh weight, water uptake and changes in flower color among all treatments.