

Tanshinone Production in Roots of Micropropagated *Salvia przewalskii* Maxim.

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Production of tanshinones (tanshinone I and IIA) was determined in roots of *Salvia przewalskii* micropropagated plants. It was found that the total tanshinone content (tanshinone I and tanshinone IIA) was dependent on the age of the analyzed plants. The roots of 2-year-old *in vitro* regenerated plants at flowering stage produced highest tanshinone levels (3.8 mg/g dry weight of tanshinone I and 7.6 mg/g dry weight of tanshinone IIA).

Key words: *Salvia przewalskii*, Tanshinone I and Tanshinone IIA