

# Effect of Growth Regulators on the Organogenesis of Plants When the Clonal Micropropagation of Arctic Bramble (*Rubus arcticus* L.)

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In the biotechnology laboratory of the Kostroma state agricultural Academy, as well as on Central European forest experimental station studied the effect of growth regulating substances on the organogenesis Arctic bramble in the clonal micropropagation. The studies revealed that the addition of the nutrient MS medium cytokinin 6-BAP at concentrations 0.5 mg/l and 1.0 mg/l and Alpin at a concentration of 0.1 mg/l at the stage of «micropropagation actually» contributed to a significant increase in the number of shoots, their total gain from the Arctic Arctic bramble.