

MICROGAMETOPHYTOGENESIS IN *PINGUICULA VULGARIS* (LENTIBULARIACEAE)

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As a result of the analysis of microgametophytogenesis process in *Pinguicula vulgaris* occurring on the Noth-West of Russia (Leningrad Region), the type of its pollen grain structure was clarified, and it is 3-celled. At the same time, together with the 3-celled pollen grains, the presence of 2-celled pollen (probably, with uncompleted development cycle) was revealed in the anthers. It was shown that the spindle-like sperms of 3-celled pollen grains in *P. vulgaris* (as in the some *Utricularia* from Lentibulariaceae) have the enanthiomorphic structure.

Keywords: *Pinguicula vulgaris*, Lentibulariaceae, pollen grain, generative cell, sperms, enanthiomorphism

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