

Spectrophotometry in the analysis of two snowdrop species (*Galanthus L.*)

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Abstract

We studied the electronic UV absorption spectra of homeopathic mother tinctures prepared from medicinal plant material of two snowdrop species – *Galanthus woronowii* Losinsk and *Galanthus nivalis* L. In the present study, data were obtained characterizing the composition of the main biologically active compounds of the genus *Galanthus* L. by UV spectrophotometry, we received their "spectrophotometric profiles." It is shown that this method can be used to assess the quality of homeopathic mother tinctures dilutions, serve to prove their identity.