

SHORT COMMUNICATION

Medicinal plants of the Sary -Chelek biosphere reserve

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ABSTRACT

This article presents the results of a study of the floristic composition of medicinal plants in the Sary- Chelek Biosphere Reserve. An analysis of the biodiversity of medicinal species, their distribution across altitudinal zones, and their economic significance is provided. It was established that the reserve is characterized by a high level of endemism and the preservation of natural habitats, which contributes to the conservation of rare and valuable medicinal plants. The most common and economically significant species used in traditional and official medicine are identified.

Key words: Biodiversity, biosphere reserve, flora, medicinal plants, rare species, Sary- Chelek