
**ANTIVIRAL EFFECT OF ENDONUCLEASE COMBINED WITH “BETADINE”**

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**Abstract**

It is established that the combination of endonuclease from gram negative bacteria *Serratia marcescens* and “Betadine" results in improved antiviral effect compared with that of each individual preparation. The analysis shows that the combination of the preparations leads to an approximately tenfold decrease in the time of achieving the result obtained with each preparation separately. A direct dependence of the virucidal effect of “Betadine" and the endonuclease on the amount of active substance and the time of incubation with the phage suspension, and the absence of a dependence on the density of the viral suspension were found.

**Keywords:** *Serratia marcescens*, Povidone-iodine, “Betadine”, endonuclease, antiviral effect.

**References**


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