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## Getting some potentially biologically active tripeptides

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## **Abstract**

Synthesis of 4 tripeptides is modified by adamantane carboxyl end: VVF-Ad, VVP-Ad, GGF-Ad, GGP-Ad. Has been made to The computer evaluation of biological activity of compounds obtained using program Pass Professional, as well as the true test of antiviral activity (influenza A virus strain (A/IIV-Moscow/01/2009 (H1N1) swl) has been made. Computerized evaluation of hydrophobicity of the compounds obtained, search for the conformers with the global energy minimum and the analysis of conformations and hydrogen bonds were made.

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