

STUDY OF THE CONTENT AND ANTI-INFLAMMATORY ACTIVITY OF THE POLYSACCHARIDE OF VIOLA HIRTA L

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Water-soluble polysaccharides was extracted from above-ground part of *Viola hirta* L. The monosaccharides composition of water-soluble polysaccharides is represented by glucose, galactose, arabinose, ramnose, xylose, glucuronic and galacturonic acids. Results of experimental researches have shown, that polysaccharide complex from *Viola hirta* L. suppressed exudative and proliferative stages of inflammation and influenced on the capillary permeability.