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The invention relates to medicine, in particular to a polymeric material with antimicrobial properties based on polyacrylamide, impregnated with water-soluble enotanins.

According to the invention, a polymeric material with antimicrobial properties is claimed, which consists of polyacrylamide impregnated with water-soluble enotanins in a concentration of 2.5%, at the same time the water-soluble enotanins are obtained by chemical modification of enotanins with hydrogen peroxide.

Claims: Fig.: 2