

EVALUATION OF MORPHOLOGICAL, BIOCHEMICAL AND VIRULENT CHARACTERISTICS OF THE ERYSIPELAS BACTERIA OF KONEEV'S STRAIN AND ERYSIPELAS BACTERIA ISOLATED FROM THE BLOOD OF THE DOLPHIN

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Summary. The article refers to the erysipelas bacteria of Koneev's strain and erysipelas bacteria isolated from the blood of dolphins. Analysis determined similar morphological characteristics in erysipelas bacteria from Koneev's strain and the ones isolated from the blood of dolphins. Biochemical properties differed fractionally. According to our data erysipelas bacteria of Koneev's strain do not produce sulphuric hydrogen. Research of virulence properties, revealed erysipelas bacteria isolated from the blood of dolphins to be of higher virulence.

Keywords: erysipelas bacteria, morphological, biochemical properties, virulence.