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o-FERROTSENIL BENZOIC ACID MOCHEVINA AND DETERMINATION OF BIOSTIMULATORY PROPERTIES OF COMPOUNDS WITH THOMACHEVINA DERIVATIVES

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ABSTRACT

The biological activity of the water-soluble salts of the reaction products, as well as data on the reaction of o-ferrocenylbenzoic acid with monomethylolochevin, are presented in this paper. Many scientists have researched the properties of ferrocene, one of the most important metallocenes, and have synthesized novel products since its discovery. Ferrocene-based biologically active compounds are widely employed in medicine, pharmacy, agriculture, and other industries.

KEYWORDS: Ferrocene, Cyclopendanyl Ring, O-Ferrocenylbenzoic Acid, Ferrocenocarboxylic Acid, Monomethylurea, 1-(2-Carboxyphenyl)-1'-N-Methyloxyferrocenolamide, Biological Activity.

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