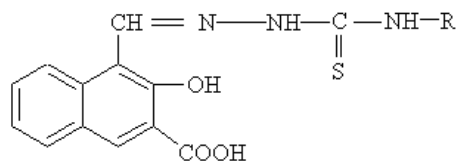


a 2011 0096

The invention relates to organic compounds from the class of thiosemicarbazones possessing antibacterial activity. The compounds can be used in medicine, veterinary medicine and agriculture.

Summary of the invention consists in the synthesis of new derivatives of 4-formyl-3-hydroxy-2-naphthoic acid of the formula:



where R = H (1) and C₆H₅ (2). The compounds exhibit bacteriostatic and bactericidal properties against pathogens *S. aureus* and *E. coli*.

Claims: 1

Fig.: 1