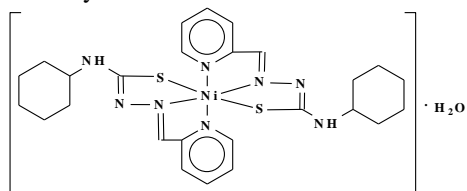


The invention relates to chemistry and medicine, in particular to a biologically active coordination compound of nickel of the class of transition metal thiosemicarbazones. This complex exhibits high bacteriostatic activity against *Streptococcus pneumoniae* bacteria species and due to these properties can be used in medicine and veterinary medicine as an antimicrobial drug.

Summary of the invention consists in the synthesis and use as a *Streptococcus pneumoniae* bacteria species proliferation inhibitor of bis{N-cyclohexyl-N'-[(pyridin-2-yl)methylidene]carbamohydrathioato} nickel hydrate with the formula:



Claims: 2

Fig.: 1