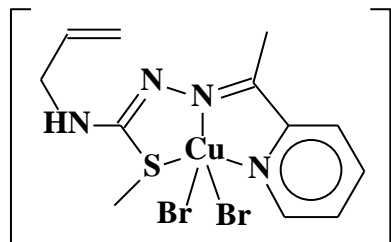


The invention relates to chemistry and medicine, namely to a biologically active coordination compound from the class of transition metal *S*-alkylisothiosemicarbazones and can be used in medicine for the prevention and treatment of rhabdomyo-sarcomas.

According to the invention, proposed is dibromo{methyl-*N*-(prop-2-en-1-yl)-2-[1-(pyridin-2-yl)ethylidene]hydrazinecarbimidothioate-*N,N,S*}copper compound of the formula:



inhibiting the proliferation of RD human rhabdomyosarcoma cell line.

The result of the invention consists in the synthesis of the coordination copper compound, inhibiting the proliferation of RD human rhabdomyosarcoma cell line 13.6 times more actively than the structural analogue.

Claims: 2

Fig.: 1