95-0224

The invention relates to the new biological active compound of the hydrazone class, and namely picoliden-4-isonicotinoylhydrazone dyhidrate, manifesting a tuberculostatic activity, which may be used in medicine.

The invention consists in the creation of a new substance: picoliden-4-isonicotino-yl-hydrazone dihydrate, manifesting a tuberculostatic activity in respect of the stem $H_{37}Rv$ Micobacterium tuberculosis.

The technical solution of the invention consists in obtaining a new substance with the formula:

Its tuberculostatic activity in respect of the stem $H_{37}Rv$ Micobacterium tuberculosis remains at the isoniazid level, and the toxicity comes down 3,7 times.

Claims: 1