

97-0201

The invention relates to the pharmacology and can be used for treatment of different pathological affections, accompanied by vasodilation.

The summary of the invention consists in the fact that in the capacity of a vasoconstrictor compound is proposed a thiourea derivative - S-methyl isothiuronium dimethyl phosphate as well as a pharmaceutical preparation on base thereof.

The present compound possesses a vasoconstrictive action similar by the effect intensity to isoturone and phenylephrine hydrochloride, and the action period, correspondingly, being of 5 and 6 times longer. The proposed compound is less toxic ($DL = 478$ mg/kg weight), it does not provoke the secondary hypotension.

Claims: 2