94-0124

Utilization: in medicine, in medicines for activation of the smooth musculature K-canals membranes. Summary of the invention: thienopyran derivatives of formula I:

where n=3 or 4. Reagent 1: a compound of formula 2, where X - Cl, Br or J. Reagent 2: a compound of formula 3, where n=3 or 4. Process conditions: in the medium of an inert organic diluent in the presence of at least two equivalents of solid unnucleophilic base and in case of need the recemate obtained in such a way is divided into enantiomers.