

94-0087

The invention relates to macrolytic substances, particularly to obtaining chemical compounds with general formula:
in which R^1 is CH_3 , CH_2H_5 -or izo $-C_3H_7$; R_2 is inferior alkyl, the group NOR_2 is in configuration. E and OR_3 is hydroxyl which is antygelyc and insectycide. The synthesis is done by restabishment of chemical compound of formula I in which instead of group OR_3 is cetonic group with the help of one agent which is capable to reduce stereoselectiv cetogroup - 5 -a of hydrid boric of metal alkalyne or hydric litiualkoxil aluminium, in the first case the process was done in the dissolvent medium alkonol at (-30) - $(\S30)^\circ C$ and in the second case ordinary ether was used at temperature (-78) - $0^\circ C$ / The new substances have a little toxicity and are active against spiders, cicada of potatoes, the tabacco moths.