

**94-0086**

The invention relates to the steroids particularly to obtaining 22(R,S)-11 $\beta$ , 21-dihydroxi-16a, 17 butylidenbisoxipregn-1,4-dien-3,20 dion which has a pharmacological action on organism. The goal of the invention is to obtain this product with a desired isomer ratio. The synthesis is made by reaction 11 $\beta$ , 16a, 17-trihydroxi-21 acetoxi-pregn-1,4-dien-3,20-dion 16,17-ether metilic of cicloortobornic acid with n-butiraldehyde, the molar ratio is 1:2, in the tetrahydrofuran medium in the presence of anhydride acetic at room temperature, saponifying the obtained product in the presence of perchloric acid. In this case a product is obtained with the isomer ratio 22R:S 1:1 with purity up to 96%.