The invention relates to veterinary medicine, in particular to the reproduction of farm animals and can be used for stimulation of spermatogenesis in cocks.

According to the invention the coordinative compound of zinc and trichloroacetic acid with general formula Zn(CCl₃COO)₂·4H₂O is used as a stimulator of spermatogenesis in cocks, used in the form of solution containing 7...11 mg/ml of zinc, *per os*, 1 ml per day, during 35 days.

Claims: 1