

## PRACTICAL EVALUATION OF A CANINE SEMEN CRIOPRESERVATION METHOD

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**Summary.** The sperm from four dogs of the same breed and similar age was frozen in liquid nitrogen by means of the usual bull semen freezing technology. Diluents proposed by Yubi A. C. (1987) and the Lithuanian technique with lactosis were used. Post-thaw motility of sperm was about 50 %, thennoresistance at 37°C was 1 hour, at room temperature with Lithuanian diluent - 4 hours, with Yubi diluents -4,5 hours.

At the end of the incubation period about 10 % of the spermatozoids were able to move rectilineally.

**Keywords:** dog, semen, criopreservation.