

The daily dynamics of adsorption of the breast tissue of cows Potassium during the period of milking.

Kambur M.D. - d. vet. s., professor, SNAU

Plyuta L.V. – k. vet. s., SNAU

Improvement of organizational and technological measures require basic research to unlock the mechanism and essence milk in General and its components. The solution to this problem mainly depends on the productivity of animals based on the issues of providing breast cancer precursors for the synthesis of a compound of milk components. Research in this direction will allow to identify the evolution of the use of the breast tissue of cows osmotically-active substances in the production conditions with the aim of increasing milk production

The article was reviewed daily dynamics of using the breast tissue of cows Potassium during the period of milking. On average, from the first to the second milking of the breast tissue used to 4.41 % Potassium, or $0,25 \pm 0,05$ mmol/l with his flowing blood, and for the third time and first milking breast tissue absorbed only $0,16 \pm 0,03$ mmol/l Potassium, 1.56 – 1.69 times lower than in the previous hours of milking ($p < 0.01$).