

Test of some microorganismes to adsorbent and detoxification of T-2 toxin from animal diet

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#### ABSTRACT

The result show that bacteria *Lactobacillus rhamnosus* GG ( $5 \times 10^{10}$ ), *Sacchomyces serevisiae*( $15 \times 10^{10}$ ) and the compost of *Pleurotus ostreatus* at 7% used reduction T2- toxin from liquid media with 60, 68, and 45% respectively .The blood serum characters albumens and immunoglobulin ( $\beta, \gamma$ ) proteins show good improving in the biological agent addition to the animal diet treatment compared to T2-toxin treated only. The blood enzymes GPT and ALP show low concentration to the biological agent treated compared to T2-toxin treated only, but GOT enzyme stay in height level.