Ganguly S. Pharmaceutical and immunomodulation effect of yeast and mycotic extracts as feed additives for livestock and poultry. *Bull. Pharm. Res.* 2013;3(3):125-7.

Abstract: The present article highlights the pharmaceutical and physiological effect of purified β -glucan from an edible mushroom (*Pleuratus florida*) as an immunomodulator on the innate immune responses in broiler. Also, mushroom glucan as a feed supplement significantly provides protection against disease. This article portrays the potentiality of β -glucan (mushroom origin) as an immunostimulant in poultry.

Key words: Fungus, Chicken, Immunomodulator, Yeast. ION OF

References: 26 Total Pages: 03 Cited by: 00

*Author to whom correspondence should be addressed:

Dr. Subha Ganguly (ganguly38@gmail.com)

Scientist, AICRP on Post Harvest Technology (ICAR), Department of Fish Processing Technology, Faculty of Fishery Sciences, West Bengal University of Animal and Fishery Sciences, Panchasayar, Chakgaria, Kolkata, West Bengal, India