XII. URICASE AND ITS ACTION.

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IN a previous communication [Przylecki, 1928] various methods for the preparation of uricase were given. Later work has shown that the uricolytic activity of those preparations purified by dialysis in the presence of such antiseptics as thymol, recommended by previous workers in this field, is due to bacterial action. In view of this, all methods of preparation of uricase described in this paper, with the exception of the original glycerol-chloroform extract, which has been found to be sterile, must be regarded as being useless. Similarly, all conclusions drawn from experiments dealing with the uricolytic action of such extracts as contain bacteria (*i.e.* all but the original glycerol-chloroform extract) are invalid.

A detailed description of the micro-organism responsible for uricolysis in the above experiments will be published later and work is now in hand on the bearing of the discovery of bacteria in such extracts on earlier work on uricase.

REFERENCE.

Przylecki (1928). *Biochem. J.* **22**, 1026.