put. 2.

Dept. of Bacteriology & Immunology, 3775 University Street.



January 24, 1958.

Dr. J. Lederberg,
Department of Genetics,
University of Wisconsin,
Madison,
Wisconsin. U.S.A.

Dear Dr. Lederberg,

In a paper entitled <u>Genetic exchange in Salmonella</u> submitted by you and Dr. Norton D. Zinder to the Journal of Bacteriology for publication on April 18, 1952, you describe "a U tube with an ultra-fine sintered pyrex filter partition.... prepared according to Davis's (1950b) design." I referred to Davis's 1950 paper, he describes "a U tube 25 mm. in diameter partitioned by an 'ultra-fine' fritted disc (Corning)." The latest 'Corning' catalogue does not describe such a piece of apparatus, so I presume you had these tubes custom made; or, less probably, Corning has discontinued this line.

I am extremely interested in using such a U tube in work on metabolism of certain pathogenic fungi. Would it be possible for you to send me a description of how you obtained these tubes and at what cost. I would be most grateful.

Yours very truly,

Saith Common

Edith Common.
Research Assistant,
Mycology Division.

Commig rold the fitted dish. I wally so not think this is a very satisfactory method, compared e.g. with the use of membrane filties. However, Mr. Norman Erway; Oregon, Wisconsin, will probably be glad to accept your order. He is a very competent glassborner.

2-1