

April 27, 1953

Dr. W. R. Hinshaw
VM Division, CalC Biol. Lab.
Camp Detrick, Frederick, Md.

Dear Dr. Hinshaw:

Lately, I have been studying some strains of the *S. pullorum-gallinarum* group by means of genetic transduction. Are any of the maltose-positive variants of *S. pullorum* still available? If so, I should be grateful to you for two or three *mutantes* which fermented maltose rapidly upon first isolation, and one or two which will engender maltose-positive variants in laboratory culture. A reprint of your 1943 (*J. Inf Dis.*) paper on the subject would be appreciated also.

Yours sincerely,

Joshua Lederberg
Associate Professor of Genetics