Dr. Joshua Lederberg
Dept of Genetics
University of Wisconsin
Madison, Wisconsin.

Dec. 10, 1947

Dear Dr. Lederberg,

I am attempting to do some work involving mutations in Salmonella due to ultraviolet irradiations. I am using a culture of Salmonella cholera-suis 34 (1348) for my work. The strain I have does not seem to grow on a minimal media containing salts, glucose and asparagine nor on the above media containing single amino acids added.

According to your publication in Archives of Biochem. 13 May 1947, you have 4 strains which have no growth factor deficiencies. Would it be possible for you to send me one or two of these strains for my use and also the minimal media that you are using. If this is not possible I would appreciate any other information that you could send me regarding my work.

Sincerely yours,

Carl H. Oppenheimer