April 25, 1952

Dear Dr. Boulgakov:

Thank you very much for the reprints which were received some time ago, and for the package of bacterial and bacteriophage cultures received just yesterday.

I am writing simply to acknowledge that these have arrived in good condition. In preliminary tests, however, the phage samples marked "Sertic-Boulgakov 1936" did not behave as expected: this phage lysed both the O-901 and OH-901 S. typhi (Felix), and gave strong lysis. The other samples, marked VIII-113 passage strain 372, appear to be specific for the OH-901, and presumably correspond to the published description of the flagellotrophic phage. Would you suggest that this discrepancy is worth investigating, or should we simply discard the "1936" sample?

Dr. B. A. D. Stocker, who I understand has also written to you about flagellar phages, will be coming to this laboratory in a few weeks, and I expect we shall be working together on them. We shall communicate any interesting developments.

May I express my sincere appreciation for your kindness in sending this material.

Yours truly,

Joshua Lederberg
Associate Professor of Genetics