UNIVERSITY OF ILLINOIS DEPARTMENT OF ENTOMOLOGY 303 HARKER HALL URBANA, ILLINOIS U. S. A.

November 9,1950

Dear Dr. Lederberg.

We have been working here for some time on the isolation of a new B-vitamin, provisionally named Bqu, which is required by them mealworm. We would like to know whether this factor plays any role on bacterial metabolism and would like to test its effect on mutants which require unidentified B-factors. If you should have any strains with unknown requirements we would be happy , to test for the effect of B_T here, or if you prefer, send you some of our concentrates.

Very sincerely yours

J. J. Franki

Professor of Entomology