DEPARTMENT OF BIOCHEMISTRY BERKELEY 4, CALIFORNIA

January 31, 1958

Professor Joshua Lederberg Genetics Building University of Wisconsin Madison 6, Wisconsin

Dear Josh:

We do not know the nutritional requirements of Hemophilus influenzae. We have never tried to culture it, but have assumed (perhaps without reason) that its nutrition might be similar to that of Hemophilus parainfluenza.

Metzler and I were able to get rather good growth of one of Davis' B6-requiring mutants of E. coli in the absence of vitamin B6 if the medium contained a complete assortment of amino acids and vitamins. The medium was that listed as Medium B in the Journal of Biological Chemistry, Vol. 198, page 363 (1952).

Cordially yours,

Esmond E. Snell

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