

UNIVERSITY OF CALIFORNIA

DEPARTMENT OF BIOCHEMISTRY  
BERKELEY 4, CALIFORNIA

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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' B<sub>6</sub>-requiring mutants of *E. coli* in the absence of vitamin B<sub>6</sub> 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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