



WAYNE STATE UNIVERSITY

COLLEGE OF LIBERAL ARTS

DETROIT 2, MICHIGAN

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DEPARTMENT OF CHEMISTRY

February 9, 1961

Professor J. Lederberg  
Department of Genetics  
School of Medicine  
Stanford University  
Palo Alto, California

Dear Professor Lederberg:

There is no doubt that your plans on determining light scattering properties of bacterial suspensions are a very good idea and much information can be derived. I recall that many years ago the method was used in France in order to follow the rate of multiplication of bacteria.

I will be sending to you under separate cover pertinent reprints\* on work done here. Unfortunately, I am out of some on experimental work.† As regards the purely technical problem of these measurements, you may not find all that you want for the simple reason that periodicals are very often reluctant to publish experimental details. I, therefore, generally publish on the assumption that the reader already has some acquaintance with the background of the technical problems.

If there are any matters of detail with regard to theory or experimental technique that you should like to familiarize yourself with, please feel free to stop at my laboratory on your next trip east. My collaborators and I shall be glad to make you acquainted with our technique.

Yours sincerely,

*Wilfried Heller*

Wilfried Heller  
Professor of Chemistry

WH:vc

\* Thanks very much

† Do you have a convenient list of these?