MERCK & CO., INC.

RAHWAY, N.J.

RESEARCH & DEVELOPMENT DIVISION

October 7, 1947

Dr. Joshua Lederberg Assistant Professor of Genetics College of Agriculture The University of Wisconsin Madison 6, Wisconsin

Dear Dr. Lederberg:

In response to your letter of September 29, we are happy to send to you, under separate cover, without charge, the following samples for use in your new laboratory for research in the genetics of microorganisms:

	Amount		<u>Material</u>	Our Research Number
~		mg.	dl-Desthioallobiotin	5R2 462
	100	mg.	Biotin	-
	100	mg.	4-Methyl-5-β-hydroxyethyl thiazole	
~	100	mg.	2-Methyl-5-bromomethyl-6-amino- pyrimidine dihydrobromide	-
			technical	6R2515
V	1	gm.	1-Pantoyl lactone	7R2176
	100	mg.	Pyridoxal hydrochloride	5R586
v	100	mg.	Pyridoxamine (base)	6R9520

We are sorry that we have only a small quantity of $\underline{\text{dl-}}$ desthioallobiotin and therefore cannot send the 1 gram which $\overline{\text{you}}$ request. We do not have any of the pantoate or citrulline and do not know where they can be obtained.

Thank you for sending the reprint on $\underline{\mathbb{E}}$. We shall be on the lookout for it.

Yours very truly,

J. C. Woodruft

Director, Microbiological Research

JCW/jef