October 5/29.

Dr. Salkin:

Many thanks for the information contained in your letter of the 4th. I had been hoping that you would find some similarity in behavior between the liquid saturated fatty acid of the anionic phosphatide and the less optically active fraction of the acids from the dextrose soluble fat. The logical thing would be to find the greatest biological effect from the optically active acids.

The acid from the anionic phosphatide showed no optical activity although it may contain a small fraction of an optically active acid. Hence I assumed you had found that it was just as active biologically as the thioic acid.

The correlation of biological activity with optical activity is very interesting but we must not let our preconceived theories influence our judgment.

I am going to use your finding in regard to the thioic phosphoric acid.

With best regards,

C. W. Henderson