

geneity of the various snake venom preparations cannot be precluded. As a consequence of a β -specificity of lecithinase A it seems unavoidable to revise some existing views on the structure of the plasmalogens.

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ADDENDUM

Shortly after the submittance of our paper we became acquainted with a recent publication of Hanahan et al. [J.Biol. Chem. 235, 1917 (1960)]. On account of the results obtained with lipase as a specific reagent for release of α -bound fatty acids from diglycerides derived from natural lecithins (compare Tattrie, J. Lip. Research 1, 60, 1959), the authors conclude contrary to the former statements of Hanahan that the site of attack of lecithinase A is exclusively at the β -ester position of lecithins. Evidently this agrees with our conclusive experiments on well-defined "mixed-acid" lecithins obtained by total synthesis.