

CONTENTS

I.	INTRODUCTION	299
II.	NOMENCLATURE	300
III.	THE SULFATIDES	301
	A. The chemistry of sulfate esters	301
	B. Cerebroside sulfate	316
	C. Lactosyl ceramide sulfate	321
	D. Ganglioside sulfate	322
	E. Glycolipid sulfate of halophilic bacteria	323
	F. Glycolipid sulfate of Tubercl bacillus	325
	G. Alkyl sulfates and chloroalkyl sulfates	326
	H. Miscellaneous sulfatides	330
IV.	THE SULFONOLIPIDS	331
	A. The chemistry of sulfonic acids	332
	B. The plant sulfonolipid	336
	C. The sulfonolipid of the sea urchin	339
	ACKNOWLEDGMENTS	339
	REFERENCES	340