

## CONTENTS

	Page
Chapter I Factors Influencing Gum Costs and Applications	1
Chapter II Agar	15
Chapter III Danish Agar	51
Chapter IV Algin	55
Chapter V Carrageenan	83
Chapter VI Fucoidan	117
Chapter VII Laminaran	123
Chapter VIII Some Lesser-Known Seaweed Extracts	135
Chapter IX Chitin and Its Derivatives	193
Chapter X Gum Arabic	213
Chapter XI Corn Hull gum	299
Chapter XII Larch Arabogalactan	307
Chapter XIII Gum Ghatti	311
Chapter XIV Guar Gum	321
Chapter XV Gum Karaya	343
Chapter XVI Locust Bean Gum	361
Chapter XVII Pectin	377

Chapter XVIII Quince Seed, Psyllium Seed, and Flaxseed Gums	433
Chapter XIX Tamarind	461
Chapter XX Ti	505
Chapter XXI Gum Tragacanth	511
Chapter XXII Wheat Gums	517
Chapter XXIII Dextrans	531
Chapter XXIV Methylcellulose and Its Derivatives	565
Chapter XXV Hydroxyethylcellulose	597
Chapter XXVI Ethylhydroxyethylcellulose	613
Chapter XXVII Sodium Carboxymethylcellulose	643
Chapter XXVIII Starch Amylose	675
Chapter XXIX Starch Amylopectin (Waxy Corn and Waxy Sorghum)	687
Chapter XXX Starch Dextrins	699
Chapter XXXI Starch Hydroxyethyl Ethers and Other Starch Ethers	727
Subject Index	741