

CONTENTS

Introduction	1
Paper 1. Keynote: Enzymes and Food Processing	5
Paper 2. New Developments in Starch Syrup Technology	15
Paper 3. Enzymes in Fructose Manufacture	51
Paper 4. Production of Maltose by Pullulanase and β -Amylase	73
Paper 5. Lactases and their Applications	89
Paper 6. Pectic Enzymes	105
Paper 7. Application of Enzymes in Fruit Juice Technology	129
Paper 8. The Impact of the Enzymic Hydrolysis Process on Recovery and Use of Proteins	149
Paper 9. Enzymes in the Tenderisation of Meat	177
Paper 10. Rennet and Cheesemaking	195
Paper 11. Indigenous Enzymes of Bovine Milk	213
Paper 12. Enzymes: Health and Safety Considerations	239
Paper 13. Detoxifying Enzymes	261
Paper 14. Enzymes in Analysis of Foods	275
Index	289