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Nota di contenuto	CONTENTS; Preface; The Author; Chapter 1 Carbohydrates; Carbohydrates; Experiment 1: Introduction to Carbohydrates; Experiment 2: Color Tests of Carbohydrates; Experiment 3: Producing Ethanol from Sucrose; Experiment 4: The Isolation of Lactose from Milk; Experiment 5: Obtaining Mucic Acid from Galactose; Experiment 6: Pectins; Experiment 7: Separation of Sugars by Column Chromatography; Experiment 8: Isolation of Chitin and Glucosamine; Experiment 9: Isolation of Glycogen from Liver Tissue; Selected References-Carbohydrates; Chapter 2 Lipids; Lipids Experiment 10: The Alkaline Hydrolysis of Fat Experiment 11: Determining the Saponification Number of an Oil; Experiment 12: Determining the Iodine Number of an Oil; Experiment 13: Isolation of Cholesterol from Gallstones; Experiment 14: Color Reactions of Cholesterol; Experiment 15: Isolation of Trimyristin from Nutmeg; Selected References-Lipids; Chapter 3 Proteins; Proteins; Experiment 16: Color Reactions of Proteins; Experiment 17: Protein Precipitations; Experiment 18: Preparation of Casein from Skimmed Milk; Experiment 19: Preparation of Edestin from Hemp Seed Experiment 20: Paper Chromatography of Amino Acids Selected

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