Chemistry M11 Laboratory Manual Table of Contents

Experiment 1: Separation of Copper(II) Sulfate from Sand
Experiment 2: Measurements
Experiment 3: Properties of Solutions
Experiment 4: Double Displacement Reactions
Experiment 5: Single Displacement Reactions
Experiment 6: Precipitation of Strontium Sulfate
Experiment 7: Ionization and the Nature of Acids, Bases, and Salts
Experiment 8: Acid/Base Titrations
Experiment 9: Structure in Inorganic and Organic Compounds
Experiment 10: Stereochemistry and Use of Molecular Models
Experiment 11: Paper Chromatography
Experiment 12: Identification of Hydrocarbons
Experiment 13: Properties of Amines and Amides
Experiment 14: Preparation of Acetylsalicylic Acid
Experiment 15: Carbohydrates
Experiment 16: Analysis of Lipids
Experiment 17: Viscosity and Secondary Structure of DNA
Experiment 18: Spectrophotometric Analysis of Blood Glucose
Experiment 19: Synthesis and Characterization of Soap