



## Foundations of Chemistry in the Laboratory workbook, 11th edition

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Wiley, 2003. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Experiment 1. Laboratory Techniques. Experiment 2. Measurements. Experiment 3. Preparation and Properties of Oxygen. Experiment 4. Preparation and Properties of Hydrogen. Experiment 5. Calorimetry and Specific Heat.Experiment 6. Freezing Points - Graphing of Data. Experiment 7. Water in Hydrates. Experiment 8. Properties of Solutions. Experiment 9. Composition of Potassium Chlorate. Experiment 10. Double Displacement Reactions. Experiment 11. Single Displacement Reactions. Experiment 12. Ionization - Electrolytes and pH.Experiment 13. Identification of Selected Anions. Experiment 14. Properties of Lead (II), Silver, and Mercury (I) Ions. Experiment 15. Quantitative Precipitation of Chromate Ion. Experiment 16. Electromagnetic Energy and Spectroscopy. Experiment 17. Lewis Structures and Molecular Models. Experiment 18. Boyle's Law. Experiment 19. Charles' Law. Experiment 20. Liquids--Vapor Pressure and Boiling Points. Experiment 21. Molar Volume of a Gas. Experiment 22. Neutralization - Titration I. Experiment 23. Neutralization -Titration II. Experiment 24. Chemical Equilibrium - Reversible Reactions. Experiment 25. Heat of Reaction. Experiment 26. Distillation of Volatile Liquids. Experiment 27. Hydrocarbons. Experiment 28. Alcohols, Esters, Aldehydes, and

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