

Prentice Hall
Laboratory Manual
Introductory
Chemistry
SECOND EDITION



Charles H. Corwin

Prentice Hall Chemistry Laboratory Manual Answer

Jiyuan Zhang



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National Library of Medicine Current Catalog National Library of Medicine (U.S.), 1971 First multi year cumulation covers six years 1965 70

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web october 3 2017 abstract the techniques used in this lab are quantitative transfer and vacuum filtration with the reaction of 8 001 grams of copper ii sulfate CuSO_4 and 2 0153 grams of iron powder Fe the goal of this experiment was to determine the product of copper ii sulfate with iron

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substance quantities in ratio or proportion in a chemical reaction in this lab experiment the principles help distinguish the equation between iron powder and aqueous copper ii sulfate in the iron copper ii sulfate redox reaction

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web this experiment is focused on a reaction between iron metal and a solution of copper ii sulfate we are able to figure out the chemical equation between the two by using stoichiometric principles the iron displaces the copper ii sulfate ions the copper ii is then reduced and gains electrons

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web under the finalization of the experiment it was found that iron was the limiting reactant and iron ii sulfate was a product of the reaction between 7.0002g of copper ii sulfate and 2.0101g of iron metal which produced 2.3037g of copper product with a percent yield of 100.72 introduction

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