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guide for organic chemists; Copyright; Contents; About the Author; Preface to Second Edition; Foreword; REFERENCES; Chapter 1 -

Introduction; I. INTRODUCTION; II. EQUIPMENT CONSIDERATIONS ON

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CONSIDERATIONS; V. SUMMARY AND PERSPECTIVE; REFERENCES; Chapter 2 - Process Safety; I. INTRODUCTION; II. REPERCUSSIONS OF USING COMPOUNDS REGARDED AS ENVIRONMENTAL HAZARDS; III.

TOXICOLOGICAL HAZARDS OF COMPOUNDS; IV. CONTROLLING CHEMICAL REACTION HAZARDS; V. PERSPECTIVE ON SAFETY

REFERENCESChapter 3 - Route Selection; I. INTRODUCTION; II. GREEN

CHEMISTRY CONSIDERATIONS; III. BIOTRANSFORMATIONS; IV.

SLEUTHING TO DETERMINE ROUTES USED TO MAKE DRUGS; V. COG

ESTIMATES; VI. SUMMARY AND PERSPECTIVE; REFERENCES; Chapter 4 - Reagent Selection; I. INTRODUCTION; II. BIOCATALYSIS; III. STRONG

BASES; IV. PHASE-TRANSFER CATALYSIS; V. PEPTIDE COUPLING; VI. OXIDATIONS; VII. REDUCTIONS; VIII. TREATMENTS TO REMOVE A BOC

GROUP; REFERENCES; Chapter 5 - Solvent Selection; I. INTRODUCTION;

II. USING AZEOTROPES TO SELECT SOLVENTS

III. CHOOSING SOLVENTS TO INCREASE REACTION RATES AND MINIMIZE IMPURITIES IV. IMPURITIES IN SOLVENTS AND REACTIONS OF SOLVENTS;

V. WATER AS SOLVENT; VI. SOLVENT SUBSTITUTIONS; VII. SOLVENT-FREE PROCESSES: VIII. SUMMARY AND PERSPECTIVE: REFERENCES:

Chapter 6 - Effects of Water; I. INTRODUCTION; II. DETECTING AND QUANTITATING WATER: III. REMOVING WATER FROM ROUTINE ORGANIC PROCESSING: IV. WHERE TO MONITOR AND CONTROL WATER: V. OPERATIONS TO REMOVE OR CONSUME WATER; VI. OPERATIONS WHERE WATER CAN BE CRUCIAL; VII. PERSPECTIVE; REFERENCES Chapter 7 - In-Process Assays, In-Process Controls, and SpecificationsI. INTRODUCTION; II. UNDERSTANDING CRITICAL DETAILS BEHIND IN-PROCESS ASSAYS; III. BENEFITS OF IN-PROCESS ASSAYS IN OPTIMIZING PROCESSES; IV. IN-PROCESS CONTROLS; V. SPECIFICATIONS; VI. PROCESS ANALYTICAL TECHNOLOGY; VII. SUMMARY AND PERSPECTIVE; REFERENCES; Chapter 8 - Practical Considerations for Scale-Up; I. INTRODUCTION: II. SAFETY: INERT ATMOSPHERES REDUCE RISKS: III. TEMPERATURE CONTROL; IV. HETEROGENEOUS PROCESSING AND CONSIDERATIONS FOR AGITATION; V. ADDITIONS AND MIXING CONSIDERATIONS: VI. SOLVENT CONSIDERATIONS VII. SIMPLE PROCEDURESVIII. IMPACT OF IPCS ON PROCESSING; IX. CONSIDER THE VOLATILITY OF REACTION COMPONENTS, AND USE OF PRESSURE; X. PRACTICAL CONSIDERATIONS FOR EFFICIENT WORKUPS AND ISOLATIONS; XI. ADDITIONAL CONSIDERATIONS FOR KILO LAB OPERATIONS; XII. SUMMARY AND PERSPECTIVE; REFERENCES; Chapter 9 - Optimizing Processes by Minimizing Impurities; I. INTRODUCTION; II. BENEFITS AND LIMITATIONS OF HETEROGENEOUS PROCESSING: III. DECREASE SIDE PRODUCTS BY DECREASING DEGRADATION OF STARTING MATERIALS; IV. CONTROLLING PH; V. ADDITION SEQUENCE, DURATION OF ADDITION, AND TIME BETWEEN ADDITIONS VI. TEMPERATURE CONTROL

Sommario/riassunto

"Designed to provide a comprehensive, step-by-step approach to organic process research and development in the pharmaceutical, fine chemical, and agricultural chemical industries, this book describes the steps taken, following synthesis and evaluation, to bring key compounds to market in a cost-effective manner. It describes handson, step-by-step, approaches to solving process development problems, including route, reagent, and solvent selection; optimising catalytic reactions; chiral syntheses; and green chemistry"--