

**CONTENTS**

|                                             |     |
|---------------------------------------------|-----|
| Chapter I Nitration                         | 1   |
| Chapter II Amination by Reduction           | 63  |
| Chapter III Diazotization And Coupling      | 115 |
| Chapter IV Halogenation                     | 153 |
| Chapter V Sulfonation                       | 233 |
| Chapter VI Amination By Ammonolysis         | 299 |
| Chapter VII Oxidation                       | 362 |
| Chapter VIII Hydrogenation                  | 419 |
| Chapter IX Alkylation                       | 485 |
| Chapter X Esterification                    | 533 |
| Chapter XI Hydrolysis                       | 590 |
| Chapter XII The Friedel and Crafts Reaction | 634 |
| Chapter XIII Polymerization                 | 692 |
| Index                                       | 741 |