

T H I R D E D I T I O N

ADVANCED PRACTICAL ORGANIC CHEMISTRY

JOHN LEONARD
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CRC Press
Taylor & Francis Group

Advanced Practical Organic Chemistry Third Edition

John Leonard, Barry Lygo, Garry Procter



Advanced Practical Organic Chemistry Third Edition:

Advanced Practical Organic Chemistry John Leonard, Barry Lygo, Garry Procter, 2013-01-08 Any research that uses new organic chemicals or ones that are not commercially available will at some time require the synthesis of such compounds Therefore organic synthesis is important in many areas of both applied and academic research from chemistry to biology biochemistry and materials science The third edition of a bestseller **Advanced Practical Organic Chemistry, Second Edition** John Leonard, Barry Lygo, Garry Procter, 1994-06-02 The first edition of this book achieved considerable success due to its ease of use and practical approach and to the clear writing style of the authors The preparation of organic compounds is still central to many disciplines from the most applied to the highly academic and more than ever is not limited to chemists With an emphasis on the most up to date techniques commonly used in organic syntheses this book draws on the extensive experience of the authors and their association with some of the world's leading laboratories of synthetic organic chemistry In this new edition all the figures have been redrawn to bring them up to the highest possible standard and the text has been revised to bring it up to date Written primarily for postgraduate advanced undergraduate and industrial organic chemists particularly those involved in pharmaceutical agrochemical and other areas of fine chemical research the book is also a source of reference for biochemists biologists genetic engineers material scientists and polymer researchers

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