

CAMBRIDGE UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom
 One Liberty Plaza, 20th Floor, New York, NY 10006, USA
 477 Williamstown Road, Port Melbourne, VIC 3207, Australia
 314-321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre, New Delhi - 110025, India
 103 Penang Road, #05-06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of the University of Cambridge.
 It furthers the University's mission by disseminating knowledge in the pursuit of
 education, learning and research at the highest international levels of excellence.

www.cambridge.org
 Information on this title: www.cambridge.org/9781107006782

© M. R. Roussel 2012

This publication is in copyright. Subject to statutory exception
 and to the provisions of relevant collective licensing agreements,
 no reproduction of any part may take place without the written
 permission of Cambridge University Press.

First published 2012

A catalogue record for this publication is available from the British Library

Library of Congress Cataloging in Publication data

Roussel, Marc R., 1966–

A life scientist's guide to physical chemistry / Marc R. Roussel.

pages cm.

Includes index.

ISBN 978-1-107-00678-2 (hardback) – ISBN 978-0-521-18696-4 (pbk.)

1. Chemistry, Physical and theoretical – Problems, exercises, etc.
2. Chemistry, Physical and theoretical – Mathematical models.
3. Chemistry, Physical and theoretical – Textbooks.
4. Life sciences – Problems, exercises, etc.
5. Life sciences – Mathematical models.
6. Life sciences – Textbooks.
- I. Title.

QD456.R68 2012

541 – dc23 2011049198

ISBN 978-1-107-00678-2 Hardback

ISBN 978-0-521-18696-4 Paperback

Additional resources for this publication at www.cambridge.org/9781107006782

Cambridge University Press has no responsibility for the persistence or
 accuracy of URLs for external or third-party internet websites referred to in
 this publication, and does not guarantee that any content on such websites is,
 or will remain, accurate or appropriate.