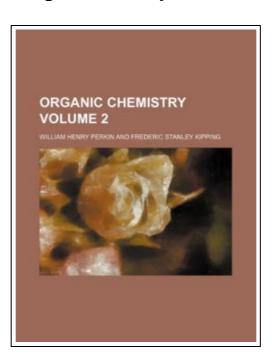
# Organic chemistry Volume 2



Filesize: 4.47 MB

## Reviews

*Great e book and beneficial one. It is amongst the most awesome pdf i actually have read through. You wont feel monotony at at any time of your own time (that's what catalogs are for relating to if you request me).* (Dorothy Daugherty)

#### **ORGANIC CHEMISTRY VOLUME 2**



To save **Organic chemistry Volume 2** eBook, please click the button beneath and save the file or gain access to other information that are related to ORGANIC CHEMISTRY VOLUME 2 book.

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 80 pages. Dimensions: 9.7in. x 7.4in. x 0.2in.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1895 Excerpt: . . . acid is manufactured by oxidising benzyl chloride (p. 348) with 60 per cent. nitric acid, C6H5-CH2C1 20 C6H5-COOH HC1. It may also be prepared by oxidising toluene, or by any other of the general methods. Benzoic acid separates from water in glistening crystals, melts at 120, and boils at 250, but it sublimes very readily even at 100, and is volatile in steam; it dissolves in 400 parts of water at 15, but is readily soluble in hot water, alcohol, and ether. Its vapour has a characteristic odour, and an irritating action on the throat, causing violent coughing. Most of the metallic salts of benzoic acid are soluble in water and crystallise well; calcium benzoate, (C6H5-COO)2Ca 3H20, for example, prepared by neutralising benzoic acid with milk of lime, crystallises in needles, and is very soluble in water. The ethereal salts are prepared in precisely the same way as those of the fatty acids (part i. p. 187); ethyl benzoate, for example, C6H5-COO2H5, is obtained by saturating an alcoholic solution of benzoic acid with hydrogen chloride, and after some time pouring the solution into water, the precipitated oil being purified by fractional distillation. It boils at 211, has a pleasant aromatic odour, and is readily hydrolysed by boiling alcoholic potash. Benzoyl chloride, C6H5-COCI, is obtained by treating benzoic acid with phosphorus pentachloride. It is a colourless oil, possessing a very irritating odour, and boils at 200; it is gradually decomposed by water, yielding benzoic acid and hydrochloric...

- Read Organic chemistry Volume 2 Online
- Download PDF Organic chemistry Volume 2
- Download ePUB Organic chemistry Volume 2

## Other eBooks

	5
$\rightarrow$	

»

>>

»

»

[PDF] God Loves You. Chester Blue Click the web link below to read "God Loves You. Chester Blue" PDF document. Read ePub

->	>

[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up Click the web link below to read "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" PDF document. Read ePub



[PDF] Animalogy: Animal Analogies

Click the web link below to read "Animalogy: Animal Analogies" PDF document. Read ePub



[PDF] Yearbook Volume 15 Click the web link below to read "Yearbook Volume 15" PDF document. Read ePub

$\rightarrow$

### [PDF] Multiple Streams of Internet Income

Click the web link below to read "Multiple Streams of Internet Income" PDF document. Read ePub

-	≻

### [PDF] The Mystery at Motown Carole Marsh Mysteries

Click the web link below to read "The Mystery at Motown Carole Marsh Mysteries" PDF document. Read ePub

PDF	[PDF] Scholastic Discover More My Body Follow the hyperlink beneath to get "Scholastic Discover More My Body" file. Read Document »
PDF	[PDF] Just So Stories Follow the hyperlink beneath to get "Just So Stories" file. Read Document »
PDF	[PDF] Passing Judgement Short Stories about Serving Justice Follow the hyperlink beneath to get "Passing Judgement Short Stories about Serving Justice" file. Read Document »
PDF	[PDF] Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One Follow the hyperlink beneath to get "Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One" file. Read Document »
PDF	[PDF] The Mystery in Chocolate Town Hershey, Pennsylvania Carole Marsh Mysteries Teachers Guide Follow the hyperlink beneath to get "The Mystery in Chocolate Town Hershey, Pennsylvania Carole Marsh Mysteries Teachers Guide" file. Read Document »
PDF	[PDF] Angels Among Us: 52 Humorous and Inspirational Short Stories: Lifes Outtakes - Year 7 Follow the hyperlink beneath to get "Angels Among Us: 52 Humorous and Inspirational Short Stories: Lifes Outtakes - Year 7" file. Read Document »