


[DOWNLOAD](#)


Twenty Lessons in Organic Chemistry

By William George Valentin

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.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. 1879 Excerpt: .10 0., and is generally sold in the form of sticks preserved under water, At the ordinary temperature it is soft and tough, at 0 C. it becomes brittle. It melts at 44 C, and is then of a yellowish syrupy consistency, and boils at 288C. It volatilises, however, far below its boiling point, and as its vapour is spontaneously inflammable, the greatest care must be observed in handling this substance. Friction even may set it on fire. Phosphorus is insoluble in water, little soluble in alcohol and ether, very easily soluble, however, in carbon disulphide, from which solution it crystallises, out of contact of air, in rhombic dodecahedral crystals. This constitutes its first allotropic modification, viz., crystalline or yellow phosphorus. Its name is derived from the Greek word $\phi\text{-tripsis}$, because it glows in the dark in air and other gaseous matter containing oxygen. This phenomenon appears,...



[READ ONLINE](#)
[8.86 MB]

Reviews

This created pdf is fantastic. Indeed, it can be perform, nonetheless an interesting and amazing literature. Its been developed in an remarkably straightforward way and is particularly simply following i finished reading this publication by which in fact altered me, alter the way i really believe.

-- **Amanda Hand Jr.**

A must buy book if you need to adding benefit. Of course, it is actually perform, still an interesting and amazing literature. I am delighted to explain how this is basically the best book i actually have read through during my individual life and may be he best book for at any time.

-- **Jarod Bartoletti**