



A Compend of Organic and Medical Chemistry (Paperback)

By Henry Leffmann

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. 1884 Excerpt: . been obtained from these bodies, but only a few are important. Potassium sulphocyanate, KCNS, is a white, crystalline body, very soluble in water, producing, with ferric salts, a deep blood-red color, which is utilized as a delicate test. Ammonium sulphocyanate, NH₄CNS, is formed when hydrogen cyanide acts on ammonium sulphide, which contains some free sulphur. The reaction is (NH₄)₂S-(-S₂ + 2HCN = 2NH₄CNS-f-H₂S. This reaction is the basis of one of the tests for cyanogen. Ammonium cyanate, NH₄CNO. This is one of the most interesting of the derivatives of the compounds of this class, because it is identical in composition, and may be easily converted into urea, the most abundant solid constituent of the urine. It may be formed by the action of ammonium sulphate on potassium cyanate, and when heated, either in the solid or dissolved, it soon becomes converted, without change of composition,...



READ ONLINE
[6.39 MB]

Reviews

Absolutely essential go through book. It can be rally fascinating throug studying period of time. You wont truly feel monotony at at any time of your respective time (that's what catalogues are for concerning in the event you question me).

-- **Roberto Leannon**

This sort of publication is everything and made me seeking forward and much more. Better then never, though i am quite late in start reading this one. I am easily could possibly get a delight of reading through a created pdf.

-- **Quinton Balistreri**