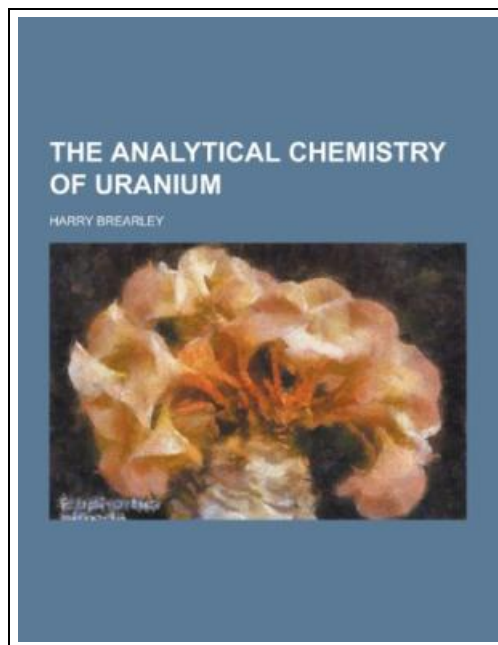


The Analytical Chemistry of Uranium



Filesize: 1.06 MB

Reviews

This kind of publication is almost everything and taught me to seeking ahead and a lot more. I really could comprehended almost everything out of this created e publication. I am effortlessly can get a pleasure of reading through a created ebook.
(Keon Lowe)

THE ANALYTICAL CHEMISTRY OF URANIUM

[DOWNLOAD](#)

To read **The Analytical Chemistry of Uranium** eBook, you should click the web link beneath and download the document or get access to additional information which are related to THE ANALYTICAL CHEMISTRY OF URANIUM ebook.

Theclassics.us, United States, 2013. 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 usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1903 edition. Excerpt: . Carbon dioxide must also be separately determined. The following analyses are of commercial prepared originally by reducing the chloride with potassium, and this process, or some modification of it, was the only one available until a few years ago. Moissan prepared cast uranium by submitting an intimate mixture of the oxide and sugar charcoal, contained in a coke crucible, to the electric current. He isolated a crystallized carbide (C_3U_2) whose melting point is much higher than that of platinum, and he prepared samples of the metal containing less than 1 per cent, of impurities. On this latter metal and other samples prepared by the electrolysis of the double uranium-sodium chloride ($UCl_4 \cdot 2NaCl$) he determined some of its properties. Ferro-uranium alloys are formed by the last-mentioned process when iron electrodes are used. The metal and some of its alloys have been prepared by various modified forms of the aluminothermic process: the author, however, found this method to yield poor and very uncertain results. Pure uranium is a white non-magnetic metal, and can be easily filed; it does not scratch glass, is easily carbonized, and may be tempered. Its specific gravity is said to be about 18.7, but the carbonized metal usually met with has a specific gravity of about 12 only. When in fine powder the metal burns at a comparatively low temperature (170 in pure oxygen), and also very readily combines with nitrogen. It tarnishes on exposure to air, and also decomposes water...

[Read The Analytical Chemistry of Uranium Online](#)[Download PDF The Analytical Chemistry of Uranium](#)

Other Books



[PDF] **Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.**

Click the web link under to download "Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America." PDF document.

[Read Document »](#)



[PDF] **Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)**

Click the web link under to download "Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)" PDF document.

[Read Document »](#)



[PDF] **Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners**

Click the web link under to download "Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners" PDF document.

[Read Document »](#)



[PDF] **Words That Must Somehow Be Said: Selected Essays, 1927-1984**

Click the web link under to download "Words That Must Somehow Be Said: Selected Essays, 1927-1984" PDF document.

[Read Document »](#)



[PDF] **The Best Christmas Ever!: Christmas Stories, Jokes, Games, and Christmas Coloring Book!**

Click the web link under to download "The Best Christmas Ever!: Christmas Stories, Jokes, Games, and Christmas Coloring Book!" PDF document.

[Read Document »](#)



[PDF] **The Right Kind of Pride: A Chronicle of Character, Caregiving and Community**

Click the web link under to download "The Right Kind of Pride: A Chronicle of Character, Caregiving and Community" PDF document.

[Read Document »](#)