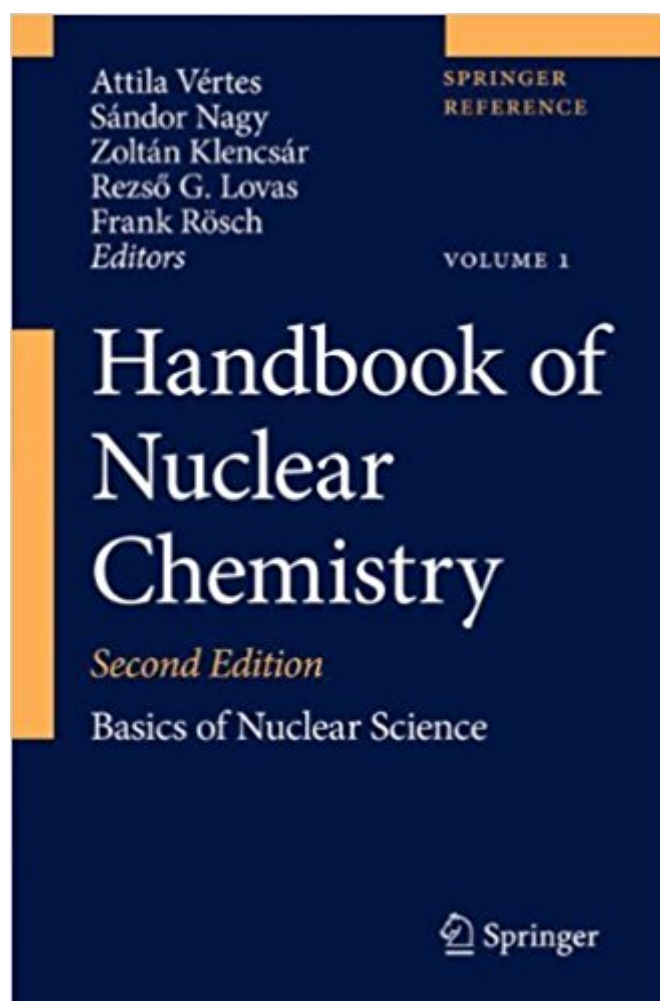


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# Handbook Of Nuclear Chemistry: Vol. 1: Basics Of Nuclear Science; Vol. 2: Elements And Isotopes: Formation, Transformation, Distribution; Vol. 3: ... Nuclear Energy Production And Safety Issues.





## Synopsis

This revised and extended 6 volume handbook set is the most comprehensive and voluminous reference work of its kind in the field of nuclear chemistry. The Handbook set covers all of the chemical aspects of nuclear science starting from the physical basics and including such diverse areas as the chemistry of transactinides and exotic atoms as well as radioactive waste management and radiopharmaceutical chemistry relevant to nuclear medicine. The nuclear methods of the investigation of chemical structure also receive ample space and attention. The international team of authors consists of scores of world-renowned experts - nuclear chemists, radiopharmaceutical chemists and physicists - from Europe, USA, and Asia. The Handbook set is an invaluable reference for nuclear scientists, biologists, chemists, physicists, physicians practicing nuclear medicine, graduate students and teachers - virtually all who are involved in the chemical and radiopharmaceutical aspects of nuclear science. The Handbook set also provides further reading via the rich selection of references.

## Book Information

Series: Handbook of Nuclear Chemistry

Hardcover: 3008 pages

Publisher: Springer; 2nd ed. 2011 edition (December 10, 2010)

Language: English

ISBN-10: 144190719X

ISBN-13: 978-1441907196

Product Dimensions: 9.4 x 6.5 x 4.9 inches

Shipping Weight: 13.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,591,400 in Books (See Top 100 in Books) #38 in Books > Science & Math > Chemistry > Nuclear Chemistry #266 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Nuclear #330 in Books > Science & Math > Chemistry > Inorganic

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“This is a very complete particle physics textbook. Nuclear Medicine physics and radiation oncology have an entire volume devoted in this discussion background text. This

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