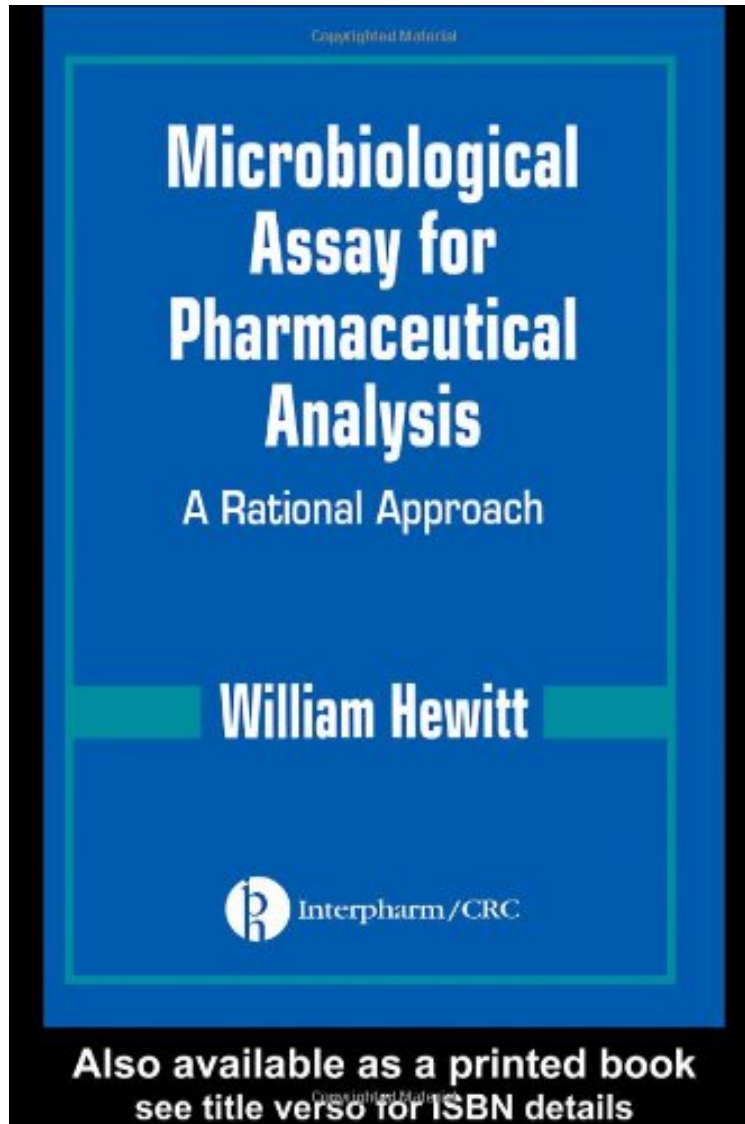


Microbiological Assay for Pharmaceutical Analysis: A Rational Approach

William Hewitt

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#5186631 in Books 2003-12-15 Original language: English PDF # 1 9.62 x .79 x 6.021, 1.10 #File Name: 0849318246260 pages | File size: 45.Mb

William Hewitt : Microbiological Assay for Pharmaceutical Analysis: A Rational Approach before purchasing it in order to gauge whether or not it would be worth my time, and all praised Microbiological Assay for Pharmaceutical Analysis: A Rational Approach:

A user-friendly guide for the evaluation of microbiological assays, *Microbiological Assay for Pharmaceutical Analysis: A Rational Approach* provides a lucid explanation of the sources of error in microbiological assay and helps analysts choose efficient assay designs that will minimize those sources of error. Beginning with a review of the theoretical basis for the quantitative aspects, the author discusses microbiological assay as a branch of pharmaceutical analysis and distinguishes it from biological assay in general. He draws attention to the microbiological aspects that may not be so obvious to the chemical analyst and to the analytical aspects that may not be so obvious to the microbiologist. The book contains detailed evaluations of assays that illustrate typical experimental designs and addresses how to present a realistic assessment of the best potency estimate from a series of assays. Although there are other valuable books available in this area, they do not address evaluation. *Microbiological Assay for Pharmaceutical Analysis: A Rational Approach* expands on the guidance given in pharmacopoeias and helps you choose the assay design most appropriate for the purpose of your assay.