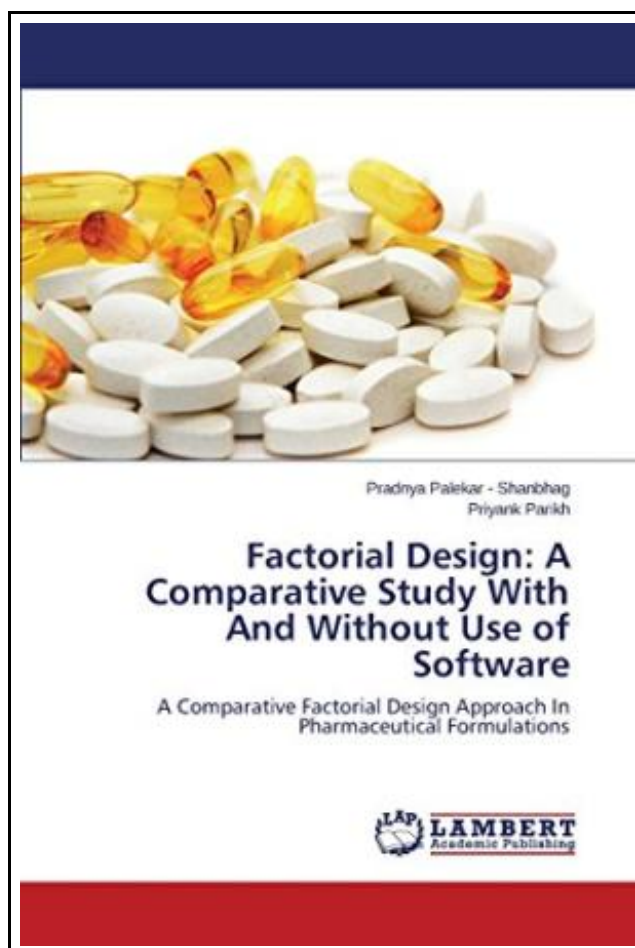


## Factorial Design: A Comparative Study With And Without Use of Software



Filesize: 5.85 MB

### ***Reviews***

*The book is fantastic and great. it was writtern really perfectly and useful. I discovered this pdf from my i and dad suggested this book to learn.*

***(Dr. Cordie Upton III)***

## FACTORIAL DESIGN: A COMPARATIVE STUDY WITH AND WITHOUT USE OF SOFTWARE



To read **Factorial Design: A Comparative Study With And Without Use of Software** eBook, you should click the hyperlink under and save the document or have accessibility to other information which are highly relevant to **FACTORIAL DESIGN: A COMPARATIVE STUDY WITH AND WITHOUT USE OF SOFTWARE** ebook.

Book Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | A Comparative Factorial Design Approach In Pharmaceutical Formulations | Factorial design as optimization technique was applied in formulation development and processing conditions of Diclofenac sodium granules. The present study involves design and evaluation of non-effervescent granules of Diclofenac sodium with excellent flow properties. In the formulation of non-effervescent granules of Diclofenac sodium, angle of repose was the dependent variable (with excellent flow) and the concentrations of binder (Povidone K-30) and lubricant (Magnesium stearate) were the two independent variables chosen at two different levels. With the help of factorial approach, a polynomial equation  $Y = B_0 + B_1X_1 + B_2X_2 + B_{12}X_1X_2$  was formed. Using the polynomial equation three new formulations were selected and performed to evaluate the correlation between experimental and predicted responses. A good correlation was obtained between the experimental and the predicted values. Also the work was oriented to have a comparative study of application of factorial design with and without use of software and come up with any pros and cons of these respective ways. | Format: Paperback | Language/Sprache: english | 76 pp.

-  [Read Factorial Design: A Comparative Study With And Without Use of Software Online](#)
-  [Download PDF Factorial Design: A Comparative Study With And Without Use of Software](#)
-  [Download ePUB Factorial Design: A Comparative Study With And Without Use of Software](#)

## Other Books



---

**[PDF] I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book (Paperback)**

Access the web link beneath to download and read "I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book (Paperback)" PDF file.

[Download Book »](#)



---

**[PDF] Music for Children with Hearing Loss: A Resource for Parents and Teachers (Paperback)**

Access the web link beneath to download and read "Music for Children with Hearing Loss: A Resource for Parents and Teachers (Paperback)" PDF file.

[Download Book »](#)



---

**[PDF] Flights of Angels: Stories**

Access the web link beneath to download and read "Flights of Angels: Stories" PDF file.

[Download Book »](#)



---

**[PDF] Adventures in the Alaskan skin trade**

Access the web link beneath to download and read "Adventures in the Alaskan skin trade" PDF file.

[Download Book »](#)



---

**[PDF] Shepherds Hey, Bfms 16: Study Score**

Access the web link beneath to download and read "Shepherds Hey, Bfms 16: Study Score" PDF file.

[Download Book »](#)



---

**[PDF] Suite in E Major, Op. 63: Study Score (Paperback)**

Access the web link beneath to download and read "Suite in E Major, Op. 63: Study Score (Paperback)" PDF file.

[Download Book »](#)



**[PDF] Read Write Inc. Phonics: Set 7 Non-Fiction 3 the Ice and Snow Book (Paperback)**

Follow the web link below to get "Read Write Inc. Phonics: Set 7 Non-Fiction 3 the Ice and Snow Book (Paperback)" document.

**[Download eBook »](#)**



**[PDF] Read Write Inc. Phonics: Orange Set 4 Non-Fiction 3 Up in the Air (Paperback)**

Follow the web link below to get "Read Write Inc. Phonics: Orange Set 4 Non-Fiction 3 Up in the Air (Paperback)" document.

**[Download eBook »](#)**



**[PDF] Read Write Inc. Phonics: Green Set 1 Non-Fiction 4 What am I? (Paperback)**

Follow the web link below to get "Read Write Inc. Phonics: Green Set 1 Non-Fiction 4 What am I? (Paperback)" document.

**[Download eBook »](#)**



**[PDF] Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 5 a Mouse in the House (Paperback)**

Follow the web link below to get "Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 5 a Mouse in the House (Paperback)" document.

**[Download eBook »](#)**



**[PDF] Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 4 a Model Bird (Paperback)**

Follow the web link below to get "Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 4 a Model Bird (Paperback)" document.

**[Download eBook »](#)**



**[PDF] Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York (Paperback)**

Follow the web link below to get "Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York (Paperback)" document.

**[Download eBook »](#)**