



## Pharmaceutical Drug Polymorphism

By Kant, Rajni / Gupta, Vivek

Book Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | A Crystallographic Review of Aspirin, Paracetamol and Norfloxacin | Polymorphism is not only interesting in the context of basic science, understanding the concepts of intermolecular interactions, but the industry dealing with materials as well as with pharmaceuticals, has also a huge stake in this area. For materials, control over the solid state is crucial for their physical properties, e. g. conductivity or strength, while for pharmaceutically active compounds, the form of the solid state structure can determine its activity potential. Polymorphs possess different properties, for instance the solubility or the mechanical resistance can differ dramatically from one polymorph to the other properties which can be crucial for their application. Hence, it is important to be able to control the formation of polymorphs and to understand their formation. Particularly for organic compounds, there seems to be a large number of polymorphs possible if for example many hydrogen bonds can be formed between the individual molecules. Thus, for many compounds and depending on the external conditions, there may just as well be still a number of polymorphs to be discovered depending on how much time and energy is spent searching for them. |...



**READ ONLINE**  
[ 4.58 MB ]

### Reviews

*It becomes an amazing pdf which i actually have at any time read through. This can be for all those who statte there had not been a worthy of reading through. You wont sense monotony at anytime of your own time (that's what catalogues are for relating to should you check with me).*

-- **Claud Kris**

*If you need to adding benefit, a must buy book. It is writter in easy words and phrases and not difficult to understand. Your daily life span is going to be transform when you complete reading this article publication.*

-- **Ricky Leannon**

## Relevant Books

---



### **Would It Kill You to Stop Doing That?**

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years ago, humorist and journalist Henry Alford found...

---



### **Violet Rose and the Surprise Party**

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a birthday coming up, she and her buddies...

---



### **And You Know You Should Be Glad (Paperback)**

HarperCollins Publishers Inc, United States, 2014. Paperback. Book Condition: New. Reprint. 201 x 132 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.A highly personal and moving true story of friend-ship and remembrance from the New York Times bestselling...

---



### **No Friends?: How to Make Friends Fast and Keep Them (Paperback)**

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Do You Have NO Friends? Are you tired of not having any friend and being lonely all the time...

---



### **The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2007-01-01 Pages: 244 Publisher: Science Press Welcome Our service and quality to your satisfaction. please tell your friends...

---



### **Southern Educational Review Volume 3 (Paperback)**

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...