

The book was found

Organic Molecular Model Kit



Synopsis

Darling Models® contain various pieces used to build atoms, bonds and molecules. These models bring visual representation and hands on learning to the microscopic world of molecules.

Book Information

Misc. Supplies

Publisher: Pearson; 1 edition (August 27, 2006)

Language: English

ISBN-10: 0132334712

ISBN-13: 978-0132334716

Product Dimensions: 7.3 x 1.8 x 10.6 inches

Shipping Weight: 13.6 ounces (View shipping rates and policies)

Average Customer Review: 3.3 out of 5 stars (See all reviews) (15 customer reviews)

Best Sellers Rank: #114,593 in Books (See Top 100 in Books) #14 in Books > Science & Math > Chemistry > Molecular Chemistry #91 in Books > Medical Books > Medicine > Internal Medicine > Pathology > Clinical Chemistry #129 in Books > Science & Math > Chemistry > Organic

Customer Reviews

This product is not what I wanted and needed for my organic chem class. All it shows you is bond angles and a poor example of the orbitals (sp³, sp², sp) which is helpful but insignificant. Soon I had to deal with isomers and conformers (molecular movement) and this model is practically immobile. Being able to visualize the concept is important and nearly impossible with this kit. Go for the more expensive ones with lots of pieces and flexible bonds.

I got this for my O-Chem class and proceeded to rarely use it. There are modeling things online that are quicker and easier to use than these. I know they were really helpful to some of my friends, but I found them frustrating and I didn't learn extra from them. If you would rather play with something in your hands than manipulate it online they might be good for you, but maybe share them with a few friends instead of buying one just for yourself.

This product was very helpful, and fit the requirement of what I needed for my Organic Chem class. Even if you are not required to have a model kit, it can be very helpful in viewing all the different structures that need to be learned.

The way the components of this bonds based kit are made make this a very useful tool, but when you open it for the first time it is quite overwhelming. It is really oriented around molecular bonds, and is very powerful if you do not need to see the atoms. I have used the atoms based kit as well and that is probably easier for beginners, who tend to have trouble visualizing. Both kits are fine but this type literally forces you to think about the angles. Although harder to use I found this kit much more valuable once I got used to it.

I just bought this mainly because of the price I figured \$20 compared to \$60. I really should have gone for the \$60 the structural set-up is crap. Does not help to show all types of molecules especially when trying to figure out symmetry for an inorganic class. Go for the quality product that are more expensive.

The kit is useful for bond angles but it's difficult to bend the molecules to visualize chair cyclohexanes or other cyclic molecules that aren't in one plane. The cardboard box also has creases and glue in the wrong places, so the box ends up lopsided and impossible to use.

I bought this product so I could give myself a visual to look at while doing homework, and it has helped alot. The pieces are a little unusual but after you get the hang of it, surely is a great product.

If you are taking Organic Chemistry, this kit will really help you out. You can build pretty much any molecule you'll need for the class. Downside, it only gives you three flexible pieces for ring structures. Thus, when making bicycloalkanes, it can stretch the normal pieces (if you're not careful, they could break). Other than that, it'll suit your needs for most anything.

[Download to continue reading...](#)

Molecular Visions (Organic, Inorganic, Organometallic) Molecular Model Kit #1 by Darling Models to accompany Organic Chemistry Organic & Inorganic Molecular Model Kit Organic Molecular Model Kit Ace Organic Chemistry I: The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Organic Body Care Recipes Box Set: Organic Body Scrubs, Organic Lip Balms, Organic Body Butter, And Natural Skin Care Recipes Prentice Hall Molecular Model Set for General and Organic Chemistry 1013A /Organic Chemistry Set for Student (HGS Polyhedron Molecular Model) 1000 / Fundamental Organic Chemistry Set with resealable bag (HGS Polyhedron Molecular Model) Advanced Molecular Model Set for General and Organic Chemistry 1005/ Researcher Organic

Chemistry B-set (HGS Polyhedron Molecular Model) Prentice Hall Molecular Model Set For Organic Chemistry McGraw-Hill Polyhedron Molecular Model - Organic Chemistry Set Organic Molecular Photochemistry (Molecular and Supramolecular Photochemistry) Model Cars You Threw Away: Guide to Pricing and Collecting Obsolete Diecast Model Cars Basic Painting and Weathering for Model Railroaders, Second Edition (Model Railroader Books: Essentials) Basic Model Railroad Benchwork (Model Railroader Essentials Series) Building N Gauge Model Railway Layouts (Building Model Railway Layouts Book 1) Introduction to Model Railroading (Model Railroader's How-To Guides) Painting Backdrops for Your Model Railroad (Model Railroader's How-To Guides) Designing & Building Multi-Deck Model Railroads (Model Railroader)

[Dmca](#)