

CH0310, ORGANIC CHEMISTRY I
Professor Dennis P. Curran
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Quiz 2, Take home, due midnight Wednesday, Jan 21, 2009

Hand in before/after class
Drop off at 1101 CSC (before 5 pm)
Fax to 412-624-9861 (till midnight)
Email to lynnec@pitt.edu (till midnight)

Drawing and Naming Structures

To prepare:

- read Chapter 1, pages 38-40, and Chapter 2, pages 66-76
- review lecture notes for Jan 12 and recitation
- Do problems 31-39 in Chapter 1 and Problems 27, 28-34, and 39, 40 in Chapter 2

You should be able to name alkanes according to IUPAC rules and to draw a structure from a name. You need to be able to convert one type of structural drawing to another as well to recognize different representations of the same structure. You should be able to compare two structures and decide whether they are the same, constitutional isomers, or not isomers at all.

-The quiz is on the other side-

