

8. 1-Ethyl-3-(3-methylbutyl)carbodiimide shows the following IR:
- 16, 15, 14, 13
 - Monomers are present (monomers are not absent) $\text{C}_{12}\text{H}_{23}\text{N}_3$
 - Assign the following IR bands to their vibrations and indicate the type of functional group(s):
 - 1630 cm^{-1} : carbonyl (C=O) stretching
 - 1510 cm^{-1} : asymmetric carbonyl stretching
 - 1450 cm^{-1} : C-N stretching
 - 1380 cm^{-1} : symmetric carbonyl stretching
 - 1270 cm^{-1} : C-N stretching (asymmetric)
 - 1100 cm^{-1} : C-N stretching (symmetric)

9. Assign the following vibrations:

- 16.75 cm^{-1} : C=O stretching
- 15.10 cm^{-1} : C-N stretching
- 14.50 cm^{-1} : C-N stretching
- 13.80 cm^{-1} : C=O stretching
- 12.70 cm^{-1} : C-N stretching
- 11.00 cm^{-1} : C-N stretching
- 10.75 cm^{-1} : C-N stretching
- 10.50 cm^{-1} : C-N stretching
- 10.25 cm^{-1} : C-N stretching
- 10.00 cm^{-1} : C-N stretching
- 9.75 cm^{-1} : C-N stretching
- 9.50 cm^{-1} : C-N stretching
- 9.25 cm^{-1} : C-N stretching
- 9.00 cm^{-1} : C-N stretching
- 8.75 cm^{-1} : C-N stretching
- 8.50 cm^{-1} : C-N stretching
- 8.25 cm^{-1} : C-N stretching
- 8.00 cm^{-1} : C-N stretching
- 7.75 cm^{-1} : C-N stretching
- 7.50 cm^{-1} : C-N stretching
- 7.25 cm^{-1} : C-N stretching
- 7.00 cm^{-1} : C-N stretching
- 6.75 cm^{-1} : C-N stretching
- 6.50 cm^{-1} : C-N stretching
- 6.25 cm^{-1} : C-N stretching
- 6.00 cm^{-1} : C-N stretching
- 5.75 cm^{-1} : C-N stretching
- 5.50 cm^{-1} : C-N stretching
- 5.25 cm^{-1} : C-N stretching
- 5.00 cm^{-1} : C-N stretching
- 4.75 cm^{-1} : C-N stretching
- 4.50 cm^{-1} : C-N stretching
- 4.25 cm^{-1} : C-N stretching
- 4.00 cm^{-1} : C-N stretching
- 3.75 cm^{-1} : C-N stretching
- 3.50 cm^{-1} : C-N stretching
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- 2.75 cm^{-1} : C-N stretching
- 2.50 cm^{-1} : C-N stretching
- 2.25 cm^{-1} : C-N stretching
- 2.00 cm^{-1} : C-N stretching
- 1.75 cm^{-1} : C-N stretching
- 1.50 cm^{-1} : C-N stretching
- 1.25 cm^{-1} : C-N stretching
- 1.00 cm^{-1} : C-N stretching
- 0.75 cm^{-1} : C-N stretching
- 0.50 cm^{-1} : C-N stretching
- 0.25 cm^{-1} : C-N stretching
- 0.00 cm^{-1} : C-N stretching

10. Draw condensed structural diagrams of the compound for each of the following names:

12. 1-Ethyl-3-(3-methylbutyl)carbodiimide



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David Kirk



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Study Guide with Solutions to Accompany Burgoyne, A Study Course in Organic Chemistry N. Sue Barnes, 1979

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Instructor's Manual Harold Hart, 1983 Solutions Manual and Study Guide to Accompany Introduction to Organic Chemistry, 4th Ed Paul A. Bartlett, Judith G. Koch, 1992 *Introduction to Organic Chemistry* Andrew Streitwieser, Paul A. Bartlett, Clayton H. Heathcock, Judith Grove Koch, Edward M. Kosower, 1992

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