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Molecular Crystals and Liquid Crystals

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Irregular tetrahedron

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IRREGULAR TETRAHEDRON

| | ĸ ₁ | | | KP ₁ | | KP ₂ | | I | R Ph | ef Tr |
|---|----------------|---|--------------------|-----------------|-------|-----------------|--------------------|----------------|---------|------------|
| СН3 ОН | ļ- <u>-</u> | | -115 | | | | -98 | | 1 | 202 |
| | | | 0.154 | • | | | 0.757 | • | | 202 |
| | İ | | 63.61 | | | | 54.05 | | | 249 |
| | ļ | | 0.672 | | | | 3.34 | | } | |
| | | | 0.66 | | | | 3.38 | | | 249 |
| | | | 0.49 | | | | 2.75 | | ' | 250 |
| | Į. | | | | | | 2.58 | | | 185 |
| | | | -110 | · a | | _ | R8.47 | 9378 و.0م | 159 | 185 249 |
| | | | 82.64 | - | | | | | | 249 |
| | | | 0.48 | | | | | $\alpha 10.62$ | 201 | 249 |
| CH3 C CI3 | , -68 | | -50 | | | | -33 | | | 86-203 |
| | 0.05 | | 1.78 | | | | 0.45 | | | 86-201 |
| | 800 | | 66.67 ^b | | | | ^d a£.££ | | 1 | 162* |
| | 0.01 | 3 | 5.003 | | | | 2.35 | | | |
| [С Н ₃] ₃ .С.С ₂ Н ₅ | | _ | -146 | | -132 | | -99 | | | 190 |
| | | | 1,29 | | 0.067 | | 0.139 | | 1 | 190 |
| | | | | | | | 35.86 | | 1 | 184 |
| | ŀ | | 57.3 | | 31.3 | | 25.8 | | | 205* |
| | 1 | | 58.82 | | 32.26 | | 27.03 | | 1 | 182 |
| | ĺ | | 7.3 | | 0.625 | | 1.13 | | 1 | |
| | | | 7.3 | | 0.62 | | 1.2 | | 1 | 182 |

a From ref.249 : K or KP_1

b See also ref.29