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FTIR spectroscopic studies and DFT calculations on the toluene- propionitrile binary system

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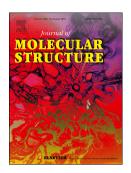
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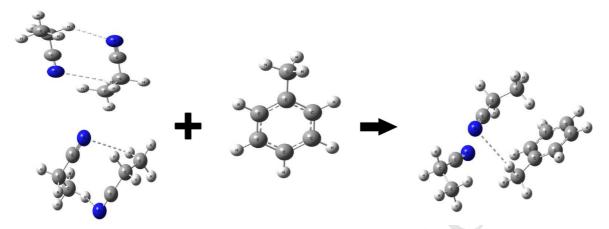
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### **Graphical abstract**



Both the PN dimers interact with TOL to give the same H-bonded heteromolecular network.

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