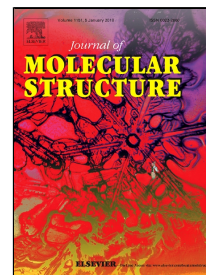


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Synthesis, Spectra and X-ray Crystallography of Dipyrindin-2-ylmethanone Oxime and its $\text{CuX}_2(\text{oxime})_2$ Complexes: Thermal, Hirshfeld Surface and DFT Analysis



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Highlights

- Dipyrindin-2-ylmethanone oxime and its $\text{CuX}_2(\text{oxime})_2$ complexes were prepared and spectrally characterized
- The desired oxime structure was solved by XRD crystal
- DFT-optimization, thermal and Hirschfield surface analysis were performed.

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