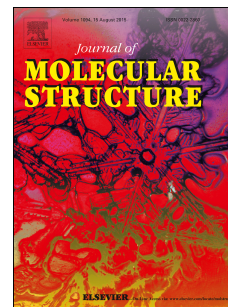


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Synthesis, spectroscopic and X-ray structural characterization, quantum chemical studies and investigation of gama-irradiated effects of the novel hydrazone compound: [(E)-3-(2-nitrophenyl)-(E)-1-(2-phenylhydrazono)]-1-phenylallylidene

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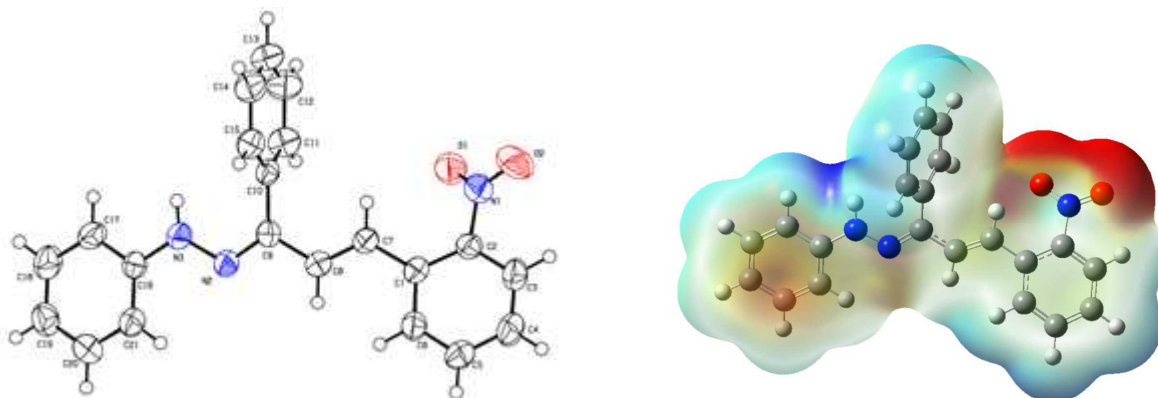
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Graphical Abstract

Molecular geometry scheme and molecular electrostatic potential diagram of the [3-(2-nitrophenyl)-1-(2-phenylhydrazono)]-1-phenylallylidene

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