

## Outline

Highlights

Abstract

Graphical abstract

Keywords

1. Introduction

2. Methodology

3. Complexation of the  $\alpha, \beta$ -conjugated Schiff base with i...

4. Results and discussion

5. Conclusions

CRediT authorship contribution statement

Declaration of Competing Interest

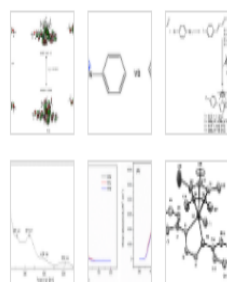
Acknowledgements

Appendix A. Supplementary data

References

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## Figures (12)



Show all figures

## Tables (6)

Table 1

Table 2



Polyhedron

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# Synthesis, characterization, molecular structure and computational study of tetrahedral pentamethylcyclopentadienyl iridacycle complexes with $\alpha, \beta$ -conjugated Schiff base ligands

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