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(57) Abstract :

The present invention relates to novel complex of zinc for bio-medicinal application and its synthesis thereof. The present invention concerns with the design and synthesis of a novel heterocyclic mixed ligand complex and its characterization by melting point, elemental and spectral techniques. The synthesized compound show prominent biomedicine activity.

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(54) Title of the invention : NOVEL MIXED LIGAND COMPLEX OF COPPER AS ANTIMICROBIAL AND ITS SYNTHESIS THEREOF

(51) International classification	:C07K0014520000, C22C0009040000, C07D30217240000, A61M0001160000, C07C0031200000	(71) Name of Applicant : 1) Dr. Arvind Kumar Address of Applicant : Department of Chemistry, Naram P. G. College, Shukotsbad, U. P. India Uttar Pradesh India
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(57) Abstract

The present invention relates to novel mixed ligand complex of copper as antimicrobial and its synthesis thereof. The present invention concerned with the synthesis of a novel heterocyclic mixed ligand complex of copper and its characterization by melting point, elemental and spectral techniques. The synthesized compound show prominent antimicrobial activity

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