

### Review Form 3

Journal Name:	<a href="#">International Research Journal of Pure and Applied Chemistry</a>
Manuscript Number:	Ms_IRJPAC_128694
Title of the Manuscript:	Synthesis, Spectroscopic Studies and Crystal Structure of a New Co (III) Complex derived from 2-((2-hydroxyethylimino)methyl)phenol (H2L)
Type of the Article	

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The manuscript title 'Synthesis, Spectroscopic Studies and Crystal Structure of a New Co (III) Complex derived from 2-((2-hydroxyethylimino)methyl)phenol (H2L)' reported the synthesis and crystal structure of Co(III) complex derived from Schiff base. The manuscript is well written and contribute to the understanding of coordination chemistry and behaviour of Co(III) derived complexes.	
Is the title of the article suitable? (If not please suggest an alternative title)	I suggest the title should be modified to read as 'Synthesis, Spectroscopic Studies and Crystal Structure of a New Co (III) Complex derived from tridentate Schiff base ligand or Synthesis, Spectroscopic Studies and Crystal Structure of a New Co (III) Complex derived from ONO donor tridentate Schiff base ligand. These modifications will attract readership and ease of access by readers.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	YES, the abstract is okay	
Is the manuscript scientifically, correct? Please write here.	YES	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YES	
Is the language/English quality of the article suitable for scholarly communications?	YES	
<u>Optional/General</u> comments		

#### PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

#### Reviewer Details:

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