



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_50401
Title of the Manuscript:	INVITRO BIOCHEMICAL STUDIES ON ORGANOMETALLIC COMPOUNDS AS ANTICANCER AGENTS
Type of the Article	Original Research Article

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
Compulsory REVISION comments	The complexes are not right formulated because deprotonated ligands provide 3 negative charges that do not neutralise 4 positive ones (2Cu^{+2}). Maybe in reaction condition (no base added for deprotonation??) the chloride remain to give a neutral compound. It is not clear if the complexes are new or the authors have reproduced the synthesis reported in literature. If complexes are new then the minimal data concerning their characterisation and formulation as dinuclear species (meaning chemical analysis, thermal analysis (for water nature prove), IR and UV-Vis spectra) must be provided and discussed but for a correct formulation of complexes. If not, then a reference must be provided. The IR spectra must be discussed or removed in this case.	Many thanks for reviewing efforts, the suggested corrections were fulfilled.
Minor REVISION comments	The <i>in vivo</i> must be written in Italic style in whole paper. In abstract the minimal formula of complexes with numbering and ligand for each species must be presented. The organometallic compound must be replaced by complex having in view that organometallic request an M-C bond which is not the case (exception titanocene where complexes must be replaced by compounds). "cupper" must be replaced by copper. ug/ml must be replaced by $\mu\text{g/mL}$ in all Tables. thiosami carbazne must be replaced by thiosemicarbazone.	The recommended corrections were reviewed.
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	