



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Scientific Research and Reports</a>
Manuscript Number:	Ms_JSRR_65812
Title of the Manuscript:	RISK ASSESSMENT AND HEPATOTOXICITY OF ACUTE EXPOSURE TO CHLORVIEW (CHLORPYRIFOS 40% E.C.) VIA ORAL AND INHALATION ROUTES USING ANIMAL MODEL
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:

(<http://www.sciencedomain.org/journal/10/editorial-policy> )

**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)
<b>Compulsory</b> REVISION comments	The researcher studied the following aspects. ACUTE TOXICITY STUDIES, Determination of median lethal dose (LD50), Assays for Aspartate and Alanine Aminotransferases Activities, Assay for Alkaline phosphatase Activity, Identification of volatile compounds, Determination of bioaccumulation factor (BAF), Determination of Average daily dose (ADD), Determination of Hazard quotient (HQ), Statistical Analysis. There is no information regarding the structure of Chlorview pesticide (Chlorpyrifos 40% E.C.). Structure of the compound, the constituents responsible for Toxicity can be studied together. Study design and methodology of work is good. This work can be carried out in interdisciplinary way with chemical sciences also.	
<b>Minor</b> REVISION comments	The work can be presented point wise in a precise manner. The contents can be reduced by appropriate way of representation.	
<b>Optional/General</b> comments	The work must have been done with proper permissions of "ANIMAL ETHICAL COMMITTEE". (This is not mentioned in the paper.)	

**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)	

**Reviewer Details:**

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