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SDI Review Form 1.6

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	Ms_AJACR_43339
Title of the Manuscript:	Development of stability indicating and robust Rp-HPLC method for determination of Teneligliptin
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed	
		highlight that part in the manus	
		his/her feedback here)	
Compulsory REVISION comments	1. R^2 = determination coefficient, r = correlation coefficient. What is r ² ?		
	The keyword "mass balance" is not present in the Abstract.		
	 The abstract should show the advantages of the proposed method and the results found. 		
	4. Why does not the paper have references from the "Asian Journal of Applied Chemistry Research"?		
	5. References should be standardized according to Journal standards.		
	 References of other works for analysis of teneligliptin by HPLC should be shown and the advantage of the proposed method should be emphasized. 		
	7. Chromatograms of the degraded teneligliptin should be shown at work.		
	8. The first peak of oxidative degradation refers to hydrogen peroxide?		
	 Include at the end of the Tables the meanings of acronyms (D1-D6), abbreviations (DL, QL, RRT) and symbols (*, #). 		
	10. The evaluation of the accuracy of the method is unclear.		
	11. Indicate the peak of teneligliptin in the chromatograms.		
	12. The quality of the figures should be improved.		
	13. What is the first peak of Figure 4?		
	14. The placebo chromatogram should be shown at work. It can be overlaid with the standard and sample chromatogram.		
	15. What was the diluent used in UV analysis?		
	16. Figure 1 was drawn by the authors? Plagiarism should be avoided.		
	17. Is that correct? "but none of the Considering the importance"		
	18. What were the combinations of experiments 1 to 11 in robustness?		
Minor REVISION comments			
Optional/General comments			

Reviewer Details:

Name:	Ana Carolina Kogawa
Department, University & Country	Universidade Estadual Paulista, Araraquara, São Paulo, Brazil

ed with reviewer, correct the manuscript and nuscript. It is mandatory that authors should write