

[Review Form2](#)

Book Name:	Pharmaceutical Research: Recent Advances and Trends
Manuscript Number:	Ms_BPR_2720
Title of the Manuscript:	LC Determination of Diastereomeric Impurities of Entecavir in Drug Substances and Drug Products.
Type of the Article	Book Chapter

PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	As per the references given in the manuscript, the method adopted is simple and cost effective. At the lab scale anyone can repeat the same process.	
Is the title of the article suitable? (If not please suggest an alternative title)	Title Suggestion "LC-Based Quantification of Diastereomeric Impurities in Entecavir Drug Substances and Products"	
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.	Abstract should give the idea of mobile phase composition with ratio. Also there should be add LOD and LOQ and slope value for better understanding.	
Are subsections and structure of the manuscript appropriate?	Yes it is appropriate.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	Manuscript must contain a UV spectra for confirmation of the API. In order to guarantee the security, effectiveness, and calibre of medications, impurity profiling is crucial. Entecavir is an important antiviral drug whose pharmacological and toxicological characteristics may be impacted by diastereomeric impurities. The work adds to the knowledge and management of medicine purity by properly measuring these contaminants, assuring compliance with regulatory criteria such as those set by the FDA and EMA.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	References are from 2008 to 2014 only. Its kind suggestion that there are so many work done on Entecavir, so add recent references. 1. El-Sayed HM, Abdel Fattah LE, Abdellatef HE, Hegazy MA, Abd El-Aziz MM. Selective Determination of Entecavir in the Presence of its Oxidative Degradate by Spectrophotometric and Chromatographic Methods. J AOAC Int. 2021;104(3):847-853. doi:10.1093/jaoacint/qsab015 2. Naz, A., Tabish, I., Naseer, A. et al. Green chemistry approach: method development and validation for identification and quantification of entecavir using FT-IR in bulk and pharmaceutical dosage form. Futur J Pharm Sci 7, 75 (2021). https://doi.org/10.1186/s43094-021-00211-9 3. B. Raj Kumar ¹ *Dr. K. V. Subrahmanyam ² : a validated stability-indicating RP-HPLC method for the determination of Entecavir: 5(3): 1833-38. (2014)	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Improve the language and make it more scientific.	
Optional/General comments	Rationale of this method given in introduction second paragraph must be elaborate properly, methods are not described well.	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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Department, University & Country	Dr. Babasaheb Ambedkar Technological University, India