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| Book Name: | [**Pharmaceutical Science: New Insights and Developments**](https://www.bookpi.org/bookstore/product/pharmaceutical-science-new-insights-and-developments-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5962** |
| Title of the Manuscript: | **Development and Validation of a Stability-Indicating RP-HPLC Method for Simultaneous Estimation of Duloxetine and Methylcobalamin in Bulk and Tablet Dosage Form** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **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 states the development and validation of a stability-indicating RP-HPLC method for the simultaneous estimation of Duloxetine and Methylcobalamin in combined dosage forms. The analytical method is relevant for routine quality control applications and aligns with current regulatory standards. This work will benefit researchers and formulators working in pharmaceutical analysis and method development.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes, the title is appropriate and accurately reflects the scope of the manuscript.** |  |
| 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. | **The abstract is mostly informative but can be improved. Please consider including brief results for specificity, robustness, and system suitability, along with statistical validation to give a complete overview of the method.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **The methodology is scientifically complete and validated per ICH guidelines. But, a few concerns are noted:**   * **The chemical structures of Duloxetine and Methylcobalamin should be redrawn using ChemDraw or any chemical drawing software for better clarity and professional appearance.** * **Figures (e.g., chromatograms, calibration plots) are not clearly labeled. Axis titles, legends, and units should be improved for visual clarity.** * **Formatting of several tables is inconsistent. Please maintain uniform fonts, borders, and headings throughout.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **The references are acceptable but mostly older than 5–10 years. The addition of 1–2 recent (post-2020-25) references on similar HPLC method validation studies would strengthen the scientific context.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | **A few minor language edits would improve the manuscript. Many mistakes, incompatible tenses, and awkward phrases can be found. For better academic presentation, a comprehensive proofread is recommended.** |  |
| Optional/General comments | * **Ensure all units (µg/mL, µL, etc.) are consistently formatted throughout.** * **Use uniform terminology—for example, use “Duloxetine (DLU)” and “Methylcobalamin (MCB)” consistently after first definition.** * **In the introduction, clearly mention the gap in literature of the proposed method more strongly.** * **Method validation results can be summarized more effectively using bullet points or concise statements to reduce repetition.** * **Line spacing and paragraph alignment should be checked, especially in the “Experimental” and “Results” sections.** |  |

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| **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:**

**Rushikesh L. Bachhav , India**