

Review Form2

Book Name:	Science and Technology - Recent Updates and Future Prospects
Manuscript Number:	Ms_BPR_2062
Title of the Manuscript:	Calibration of Analytical Instruments as Per ICH & USFDA Guidelines
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	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. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	The importance of this manuscript for the scientific community lies in its contribution to advancing our understanding of calibration. By providing new insights and evidence, it helps bridge gaps in existing knowledge and opens avenues for further research. I particularly appreciate this manuscript for its rigorous methodology and clear presentation of data, which enhance its credibility and reproducibility. Additionally, the innovative approach taken by the authors addresses a critical issue in the field, making it a valuable resource for both current and future studies.	
Is the title of the article suitable? (If not please suggest an alternative title)	ok	
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 should include specific practical methods for calibration and emphasize the importance of accurate calibration in maintaining measurement reliability and regulatory compliance. Additionally, highlight the significance of adhering to ICH and USFDA guidelines in ensuring the quality and integrity of analytical results.	
Are subsections and structure of the manuscript appropriate?	A brief conclusion is required	
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 minimumof 3-4 sentences may be required for this part.	This manuscript is scientifically robust and technically sound because it thoroughly addresses the calibration of key analytical instruments following established ICH and USFDA guidelines. The detailed discussion on practical calibration methods ensures that the measurements obtained are accurate and reliable, which is critical for maintaining the integrity of analytical results. By adhering to stringent regulatory guidelines, the manuscript provides a comprehensive framework that validates the performance of these instruments, ensuring they meet industry standards and contribute to high-quality research and development.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	If some more recent references are added then it will be better	

Review Form2

Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Overall check thoroughly for spacing, spelling and grammer	
Optional/General comments	NA	

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:

Name:	Abu Md Ashif Ikbal
Department, University & Country	Assam University, India