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PART 1:

Journal Name:	British Journal of Pharmaceutical Research
Manuscript Number:	**2013 BJPR 3479**
Title of the Manuscript:	**Preparation and evaluation of solid dispersions of Ibuprofen using Glucosamine HCl as a carrier**

General guideline for Peer Review process is available in this link:
(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

- This form has total 9 parts. Kindly note that you should use all the parts of this review form.

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PART 2: 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)*
Compulsory REVISION comments	Journal Name: British Journal of Pharmaceutical Research Manuscript Number: 2013 BJPR 3479 Title of the Manuscript: Preparation and Evaluation of Solid Dispersions of Ibuprofen Using Glucosamine HCl as a Carrier Comments and Questions: Glucosamine HCl was used as a hydrophilic carrier to form solid dispersions with ibuprofen drug with different drug to carrier ratios of 1:1, 1:2 and 1:3 to improve considerably higher dissolution rates. DSC, FTIR, XRD and SEM were used to study the properties of solid dispersions. 1. The drug-to-carrier ratios were missing in Figures 1, 2, 3 and 4. All three drug-to-carrier ratios should be discussed in those figures and not just in Figures 5 and 6. 2. Could the better dissolution performance be partially due to the formation ibuprofen-glucosamine HCl complex in the aqueous medium? Gaus, E. H.; Higuchi, T. The Solubility Complexing Properties of	

	Oxytetracycline and Tetracycline I. J. Am. Pharm. Assoc. XLVI(8), 458-466 (1957). 3. Why the dissolution rate profile of physical mixture of ibuprofen and glucosamine HCl of 1:1 is similar to the solid dispersion of 1:1 but not for the other ratios? 4. How do the authors ensure the homogeneity of the solid dispersion powders from sample to sample or during scale-up?	
Minor REVISION comments		
Optional/General comments		

Note: Anonymous Reviewer