Reviewer's report

Title: Effects of acotiamide on esophageal motor function and gastroesophageal reflux in healthy volunteers

Version: 2
Date: 31 May 2015

Reviewer: Kenji Nagahama

Reviewer's report:

This is a nicely written paper summarizing the results of studies assessing the effects of acotiamide on esophageal motor functions and gastroesophageal reflux. However, several issues discussed below need clarification.

Discretionary Revisions:
1) (There are no comments.)

Minor Essential Revisions:
1) Throughout the manuscript. “empting” is misspelled.
2) Abstract-Background (p 3, line 8). Indication of acotiamide (i.e., for the treatment of functional dyspepsia (FD)) is unclear.
3) Abstract-Conclusions (p 4, line 3). Drug classification of acotiamide may be better understood as a novel gastrointestinal motility modulator (not gastric) based on pharmacological feature.
4) Background (p 5, line 4). Please add space between “5-10%” and “in”.
5) Background (p 6, line 2). Enrolled subjects in the present study (i.e., healthy adults) are unclear.
6) Method-Study Protocol (p 7, line 19). Detailed information of acotiamide is insufficient. Please add product information (e.g., product name, manufacturer).
7) Discussion (p 15, line 4 and 6). Please reconfirm the use of a term “GERD”.
8) Discussion (p 18, line 11)- larger studies of FD patients with GERD symptoms. It is known that there is considerable overlap of symptoms among patients with FD and GERD. Please refer to this point within the manuscript.

Major Compulsory Revisions:
1) (There are no comments.)

I hope these comments will be helpful.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable
Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests.