Reviewer's report

Title: Improving lactose digestion and symptoms of lactose intolerance with a novel galacto-oligosaccharide (RP-G28): a randomized, double-blind clinical trial

Version: 2
Date: 12 November 2013

Reviewer: Eamonn Quigley

Reviewer's report:

Major compulsory revisions.
I appreciate the authors detailed responses but I still have problems with the presentation of the methods and results.
As now stated there were 3 co-primary endpoints (two efficacy and one safety) which is fine except that the power/sample size calculation was performed using just one (breath hydrogen) when all three should have been factored in which would have required a much larger population. As now presented the basis for the determination of the sample size and the analysis plan much be clarified. It is very confusing as presented. If there was no plan, fine, but if there was one, it needs to be clear.

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

No competing interests