Reviewer’s report

Title: Review of the nutritional benefits and risks related to intense sweeteners

Version: 1 Date: 16 April 2015

Reviewer: Joris Van Loco

Reviewer’s report:

General comments
The paper is well written and elaborated. The discussion is clear and of good scientific quality.

Major Revisions
1. The paper is referring to the nutritional benefits but also to the risks. An Acceptable Daily Intake (ADI) has been established for the sweeteners discussed in the paper. However, in risk assessment of additives, the concept of ADI is quite important. The authors failed in addressing this aspect in the review.

Minor Revisions
2. [Methods p4, 1st paragraph] It is advisable to make reference to the EU regulations concerning the authorisation of sweeteners. According to the regulation EU 1131/2011 steviol glycosides are authorised and rebaudioside A should be replaced with steviol glycosides in the text.

3. [Effects on body weight and consumption, p7 line 14] references to the several original articles is missing

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

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:
I have been involved in 1 scientific project funded by the International Sweetener Association (ISA). However, this organisation had no involvement in the design and realization of the study. I had further no financial relationships, or received fees or salaries from this organisation.