Reviewer’s report

Title: Effect of Fagonia Arabica (Dhamasa) on in vitro thrombolysis

Version: 1 Date: 5 April 2007

Reviewer: Thomas Stief

Reviewer’s report:

General
The profibrinolytic effect of Dhamasa is of great potential interest. However, the presented study lacks some biochemical characterization experiments that aid how Dhamasa improves clot lysis. Does it act as a plasminogen activator? Does it act as plasmin? Does it destroy also fibrinogen?

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
Why did you use water instead of 0.9 % NaCl as the vehicle?
The statistics section needs improvement, an accuracy of < 1 % is not probable.

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
Delete table 1.

Discretionary Revisions (which the author can choose to ignore)

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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