Reviewer's report

**Title:** Choline-stabilized orthosilicic acid supplementation as an adjunct to Calcium/Vitamin D3 stimulates markers of bone formation in osteopenic females: a randomized, placebo-controlled trial.

**Version:** 1  **Date:** 28 January 2008

**Reviewer:** Claus Christiansen

**Reviewer's report:**

The manuscript is well-written, and puts the present finding into a well balanced perspective.

It should be emphasized in the abstract, and equally so in the discussion, that treatment efficacy only was found in some sites and not in other, with no clear dose response.

Three bone formation markers are measured, osteocalcin, PIINP and ALP. There seems to ne no real correlation between these otherwise similar measurements of bone formation. This need to be explained and discussed.

The manuscript with these small modifications should be acceptable for publication.