Via Facsimile and U.S. Mail Mail Stop 6010

February 13, 2009

Paul Hamelin President Savient Pharmaceuticals, Inc. One Tower Center, 14th Floor East Brunswick, New Jersey 08816

Re: Savient Pharmaceuticals, Inc.

Form 10-K for the Year Ended December 31, 2007

Filed March 14, 2008 File No. 000-15313

Dear Mr. Hamelin:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Jeffrey Riedler, Assistant Director