Via Facsimile and U.S. Mail Mail Stop 4720

April 16, 2010

Paul J. Lytle Chief Financial Officer Peregrine Pharmaceuticals, Inc. 14282 Franklin Avenue Tustin, CA 92780-7017

Re: Peregrine Pharmaceuticals, Inc.

Form 10-K for the Year Ended April 30, 2009

Filed on July 14, 2009 File Number: 001-32839

Dear Mr. Lytle:

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

Sincerely,

Jeffrey P. Riedler Assistant Director

cc: Mark R. Ziebell (Snell & Wilmer L.L.P.)