Via Facsimile and U.S. Mail Mail Stop 6010

October 9, 2007

Mark A. Prygocki, Sr. Executive Vice President, Chief Financial Officer and Treasurer Medicis Pharmaceutical Corporation 8125 North Hayden Road Scottsdale, AZ 85258-2463

Re: Medicis Pharmaceutical Corporation Form 10-K for Fiscal Year Ended December 31, 2006 Filed March 1, 2007 File No. 001-14471

Dear Mr. Prygocki:

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

Sincerely,

Jim B. Rosenberg Senior Assistant Chief Accountant