

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

April 4, 2011

Mr. Steven Willard Chief Executive Officer Flamel Technologies, S.A. Parc Club du Moulin a Vent 33, avenue du Docteur Georges Levy 69693 Venissieux Cedex France

Re: Flamel Technologies, S.A.

Form 20-F for the year ended December 31, 2009

File No. 000-28508

Dear Mr. Willard:

We have completed our review of your Form 20-F and related filings and have no further comments at this time.

Sincerely,

Jeffrey Riedler Assistant Director

cc: Amy Bowerman Freed, Esq. Hogan Lovells US LLP 875 Third Avenue New York, New York 10022