Via Facsimile and U.S. Mail Mail Stop 4720

December 14, 2009

Mr. Jean-Luc Renard Vice-President, Corporate Accounting Sanofi-Aventis 174, Avenue de France 75013 Paris France

Re: Sanofi-Aventis

Form 20-F for the Year Ended December 31, 2008

Filed on March 4, 2009 File No. 001-31368

Dear Mr. Renard:

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

Sincerely,

Gus Rodriguez Accounting Branch Chief