

Via Facsimile and U.S. Mail  
Mail Stop 6010

July 23, 2008

Mr. James S. Evans  
Chief Financial Officer  
Myriad Genetics, Inc.  
320 Wakara Way  
Salt Lake City, UT 84108

**Re: Myriad Genetics, Inc.  
Form 10-K for Fiscal Year Ended June 30, 2007  
File No. 0-26642**

Dear Mr. Evans:

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