

Mail Stop 3561

April 8, 2009

Mr. Robert Chilton  
Chief Financial Officer  
Hemacare Corporation  
15350 Sherman Way, Suite 350  
Van Nuys, CA 91406

**Re: Hemacare Corporation  
Form 10-K for Fiscal Year Ended  
December 31, 2007  
Filed April 14, 2008  
File No. 000-15223**

Dear Mr. Chilton:

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

Sincerely,

Tia Jenkins  
Senior Assistant Chief Accountant  
Office of Beverages, Apparel, and  
Health Care Services