



September 17, 2010

**BY EDGAR**

Securities and Exchange Commission  
450 Fifth Street, N.W., Mail Stop 0309  
Washington, D.C. 20549

Attn: Jim B. Rosenberg, Senior Assistant Chief Accountant  
Sasha S. Parikh, Staff Accountant  
Mark Brunhofer, Review Accountant

**Re: Charles River Laboratories International, Inc.**  
**Form 10-K for the Fiscal Year Ended December 26, 2009**  
**Form 10-Q for the Fiscal Quarter Ended June 26, 2010**  
**File No. 1-15943**

Ladies and Gentlemen:

Charles River Laboratories International, Inc. is in receipt of your letter dated September 3, 2010 and appreciates the opportunity to respond to your comments. We are writing to inform you that we intend to provide a response to your comments no later than October 1, 2010.

If you should have any questions about this letter, please call the undersigned at (781) 222-6301.

Very truly yours,

/s/ Thomas F. Ackerman

Thomas F. Ackerman  
Corporate Executive Vice President and  
Chief Financial Officer

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