Mail Stop 6010

February 22, 2008

Mr. Matthew T. Plavan Chief Financial Officer Thermogenesis Corp. 2711 Citrus Road Rancho Cordova, CA 95742

Re: Thermogenesis Corp.

Form 10-K for the Fiscal Year Ended June 30, 2007

File No. 333-82900

Dear Mr. Plavan:

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

Sincerely,

Kevin Vaughn Branch Chief