Via Facsimile and U.S. Mail Mail Stop 4720

August 19, 2009

David B. Hirsch Chief Executive Officer Oragenics, Inc. 13700 Progress Blvd. Alachua, Florida 32615

> Re: Oragenics, Inc. Form 10-K for fiscal year ended December 31, 2008 As Amended on April 29, 2009 Form 10-Q for the quarterly period ended March 31, 2009 Filed May 20, 2009 File No. 001-32188

Dear Mr. Hirsch:

We have completed our review of the above filings and have no further comments at this time.

Sincerely,

Carlton E. Tartar Accounting Branch Chief

Cc: Via Facsimile Mark A. Catchur, Esq. Shumaker, Loop and Kendrick, LLP 813-229-1660