

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

February 14, 2011

Mr. David Grossman Chief Executive Officer XTL Biopharmaceuticals, Ltd. 85 Medinat Hayehudim Street, Herziliya Pituach, PO Box 033 Herzliya 46140 Israel

Re: XTL Biopharmaceuticals, Ltd. Form 20-F filed June 30, 2010

File No. 000-51310

Dear Mr. Grossman:

We have completed our review of your form 20-F and related filings and have no further comments at this time.

Sincerely,

Jeffrey Riedler Assistant Director

cc: Mark F. McElreath, Esq. Alston & Bird LLP 90 Park Avenue New York, New York 10016