January 29, 2018

VIA EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, DC 20549

Re: Entera Bio Ltd.

Withdrawal of Acceleration Request- Registration Statement on Form F-1, as amended
File No. 333-221472

Ladies and Gentlemen:

Reference is made to our letter, filed as correspondence via EDGAR on January 19, 2018, in which we, as representative of the several underwriters of Entera Bio Ltd.'s proposed initial public offering of ordinary shares, joined Entera Bio Ltd.'s request for acceleration of the effective date of the above-referenced Registration Statement for Tuesday, January 23, 2018, at 4:00 p.m. Eastern Time. Entera Bio Ltd. is no longer requesting that such Registration Statement be declared effective at this time and we hereby formally withdraw our request for acceleration of the effective date.

Very truly yours,

Oppenheimer & Co. Inc.

By: /s/ Michael Margolis

Name: Michael Margolis Title: Managing Director