February 9, 2024

Vincent J. Angotti Chief Executive Officer Talphera, Inc. 1850 Gateway Drive, Suite 175 San Mateo, CA 94404

Re: Talphera, Inc.
Registration

Statement on Form S-3

Filed February 6,

2024

File No. 333-276898

Dear Vincent J. Angotti:

This is to advise you that we have not reviewed and will not review your registration statement.

 $\,$ Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you

that the company and its management are responsible for the accuracy and adequacy of their $\,$

disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Tyler

Howes at 202-551-3370 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: John T. McKenna, Esq.