

May 1, 2023

Samuel Riccitelli  
Interim President and Chief Executive Officer  
BIOCEPT INC  
9955 Mesa Rim Road  
San Diego, CA 92121

Re: BIOCEPT INC  
Registration

Statement on Form S-1

Filed April 20,

2023

File No. 333-271355

Dear Samuel Riccitelli:

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 Jessica

Ansart at 202-551-4511 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Industrial Applications and  
Services

cc:

Asa Henin