

July 2, 2024

James McArthur, Ph.D.  
President and Chief Executive Officer  
PepGen Inc.  
321 Harrison Avenue, 8th Floor  
Boston, Massachusetts 02118

Re: PepGen Inc.  
Registration Statement on Form S-3  
Filed June 28, 2024  
File No. 333-280570

Dear James McArthur Ph.D.:

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 Chris Edwards at 202-551-6761 with any questions.

Sincerely,

Division of

Office of Life

Corporation Finance

Sciences

cc: Alicia Tschirhart, Esq.