August 15, 2022

David Roman Chief Executive Officer Acutus Medical, Inc. 2210 Faraday Ave., Suite 100 Carlsbad, CA 92008

Re: Acutus Medical, Inc.

Registration Statement on Form S-3

Filed August 11,

File No. 333-266804

Dear Mr. Roman:

2022

This is to advise you that we have not reviewed and will not review your registration  $% \left( 1\right) =\left( 1\right) +\left( 1$ 

 $\,$  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 Dorrie

Yale at 202-551-8776 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Tom Sohn