



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

June 7, 2019

James V. Caruso
President and Chief Executive Officer
Cellecstar Biosciences, Inc.
100 Campus Drive
Florham Park, NJ 07932

Re: Cellecstar Biosciences, Inc.
Registration Statement on Form S-1
Filed May 31, 2019
File No. 333-231888

Dear Mr. Caruso:

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 Joseph McCann at (202) 551-6262 with any questions.

Sincerely,

Division of Corporation Finance
Office of Healthcare & Insurance