June 22, 2021

Michael McDonnell Executive Vice President and Chief Financial Officer BIOGEN INC. 225 Binney Street Cambridge, MA 02142

> Re: BIOGEN INC. Form 10-K for

Fiscal Year Ended December 31, 2020

Filed February 3,

2021

File No. 000-19311

Dear Mr. McDonnell:

 $\label{thm:completed} \mbox{We have completed our review of your filing. We remind you that the company and its}$ 

management are responsible for the accuracy and adequacy of their disclosures, notwithstanding

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

Sincerely,

Division of Corporation Finance
Office of Life Sciences