June 24, 2024

Cecilia Jones Chief Financial Officer AGIOS PHARMACEUTICALS, INC. 88 Sidney Street Cambridge, MA 02139

Re: AGIOS

Fiscal Year Ended December 31, 2023

PHARMACEUTICALS, INC.

2024

Filed February 15,

Form 10-K for

File No. 001-36014

Dear Cecilia Jones:

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