

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

March 14, 2023

Theis Terwey
Chief Executive Officer
GH Research PLC
Joshua Dawson House
Dawson Street
Dublin 2
D02 RY95
Ireland

Re: GH Research PLC Registration Statement on Form F-3 Filed March 9, 2023 File No. 333-270418

Dear Theis Terwey:

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 Jason Drory at 202-551-8342 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Yasin Keshvargar