

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

March 3, 2025

Velichka Valcheva 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 February 27, 2025
File No. 333-285310

Dear Velichka Valcheva:

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 Daniel Crawford at 202-551-7767 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Yasin Keshvargar, Esq.