November 27, 2023 Nathaniel S. Gardiner Senior Vice President and General Counsel ENANTA PHARMACEUTICALS INC 500 Arsenal Street Watertown, MA 02472 Re: ENANTA PHARMACEUTICALS INC Registration Statement on Form S-3 Filed November 22, 2023 File No. 333-275723 Dear Nathaniel S. Gardiner: 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 Jimmy McNamara at 202-551-7349 with any questions. Sincerely,

Division of Corporation Finance Office of Life Sciences cc: Stacie S. Aarestad