June 7, 2024

R. LaDuane Clifton, MBA, CPA Chief Financial Officer, Secretary and Treasurer Zevra Therapeutics, Inc. 1180 Celebration Boulevard, Suite 103 Celebration, FL 34747 Re: Zevra Therapeutics, Inc. Registration Statement on Form S-3 Filed June 4, 2024 File No. 333-279941 Dear R. LaDuane Clifton: 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 Alan Campbell at 202-551-4224 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Nathan Ajiashvili, Esq.