

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

October 16, 2024

Alan Tuchman Chief Executive Officer Synaptogenix, Inc. 1185 Avenue of the Americas, 3rd Floor New York, NY 10036

Re: Synaptogenix, Inc.
Registration Statement on Form S-3
Filed October 10, 2024
File No. 333-282589

Dear Alan Tuchman:

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 Lauren Hamill at 303-844-1008 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Daniel Bagliebter