January 3, 2024

Lisa Ricciardi President and Chief Executive Officer Cognition Therapeutics, Inc. 2500 Westchester Ave. Purchase, NY 10577

Therapeutics, Inc.

Statement on Form S-3

2023

Re: Cognition

Registration

Filed December 29,

File No. 333-276316

Dear Lisa Ricciardi:

 $\,$ 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 Tim

Buchmiller at 202-551-3635 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Justin Platt, Esq.