

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

September 21, 2022

Remy Luthringer, Ph.D. Chief Executive Officer Minerva Neurosciences, Inc. 1500 District Avenue Burlington, MA 01803

> Re: Minerva Neurosciences, Inc. Registration Statement on Form S-3 Filed September 14, 2022 File No. 333-267424

Dear Dr. Luthringer:

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 Abby Adams at (202) 551-6902 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Marc Recht, Esq.