May 20, 2024

Michael Tardugno Executive Chairman of the Board Imunon, Inc. 997 Lenox Drive, Suite 100 Lawrenceville, New Jersey 08648

> Re: Imunon, Inc. Registration

Please contact Jimmy

Statement on Form S-3

Filed May 15, 2024 File No. 333-279425

Dear Michael Tardugno:

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.

McNamara at 202-551-7349 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Megan Gates