

November 17, 2022

David M. Epstein, Ph.D.
Chief Executive Officer
Black Diamond Therapeutics, Inc.
One Main Street, 14th Floor
Cambridge, MA 02142

Therapeutics, Inc.

Statement on Form S-3
2022

Re: Black Diamond

Registration

Filed November 14,

File No. 333-268341

Dear David M. Epstein:

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.

Buchmiller at (202) 551-3635 with any questions.

Please contact Tim

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Robert E. Puopolo, Esq.