December 28, 2023

Ryan Savitz Chief Financial Officer Dianthus Therapeutics, Inc. 7 Times Square 43rd Floor New York, New York, 10036

Re: Dianthus

Therapeutics, Inc.

Amendment No. 1 to

Registration Statement on Form S-1 $\,$

Filed December 21,

2023

File No. 333-274863

Dear Ryan Savitz:

We have reviewed your

amended registration statement and have the following comment.

 $\,$ Please respond to this letter by amending your registration statement and providing the

requested information. If you do not believe a comment applies to your facts and circumstances

 $% \left(1\right) =\left(1\right) \left(1\right)$ or do not believe an amendment is appropriate, please tell us why in your response.

 $\label{eq:After reviewing any amendment to your registration statement and the information you$

provide in response to this letter, we may have additional comments.

Amendment No. 1 to Form S-3 on Form S-1

General

We note the representation in Section 3.4 of the Agreement and Plan of Merger that Dianthus security holders were required to consent to the merger. We further note that it appears the Form S-1 seeks to register the resale of securities issued and issuable to certain of such security holders as consideration for the merger. Please revise to identify all former affiliates of Dianthus reselling pursuant to the Form S-1 as underwriters and fix a selling price for the duration of their offering. Refer to Securities Act Rule 145(c). Ryan Savitz Dianthus Therapeutics, Inc. December 28, 2023 Page 2

Please contact Dillon Hagius at 202-551-7967 or Laura Crotty at 202-551-7614 with any questions.

Sincerely,

FirstName LastNameRyan Savitz

Division of

Corporation Finance

Comapany NameDianthus Therapeutics, Inc.

Office of Life

Sciences

December 28, 2023 Page 2 cc: Branden C. Berns

FirstName LastName