August 26, 2024

VIA EDGAR United States Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549 Attention: Tamika Sheppard

> Re: TC BioPharm (Holdings) plc Registration Statement on Form F-1 File No. 333-281613

Ladies and Gentlemen:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Act"), TC BioPharm (Holdings) plc (the "Company") respectfully requests that the effective date of the registration statement referred to above be accelerated so that it will become effective at 4:00 p.m., Eastern Time, on Wednesday, August 28, 2024, or as soon thereafter as possible.

Please notify Stephen Cohen of Sheppard Mullin Richter & Hampton LLP, counsel to the Company, at (212) 653-8166 as soon as possible as to the time the Registration Statement has been declared effective pursuant to this acceleration request.

Very truly yours,

TC BIOPHARM (HOLDINGS) PLC

By: /s/ Bryan Kobel

Name:Bryan KobelTitle:Chief Executive Officer