

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

August 20, 2025

Stephen Stamp
Chief Executive Officer
Biodexa Pharmaceuticals plc
1 Caspian Point
Caspian Way
Cardiff, CF10 4DQ, United Kingdom

Re: Biodexa Pharmaceuticals plc Form 20-F for Fiscal Year Ended December 31, 2024 File No. 001-37652

Dear Stephen Stamp:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance Office of Life Sciences