UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 12b-25

NOTIFICATION OF LATE FILING

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| For Period Ended: December 31, 2024 | | | | | |
| □ Transition Report on Form 10-K □ Transition Report on Form 20-F □ Transition Report on Form 11-K □ Transition Report on Form 10-Q | | | | | |
| For the Transition Period Ended: | | | | | |
| | back page) Before Preparing Form. Please Print or o imply that the Commission has verified any info | | | | |
| If the notification relates to a portion of the filing checked above, ident | tify the Item(s) to which the notification relates: | | | | |
| PART I – REGISTRANT INFORMATION | | | | | |
| TNF Pharmaceuticals, Inc. Full Name of Registrant | | | | | |
| MyMD Pharmaceuticals, Inc. Former Name if Applicable | | | | | |
| 1185 Avenue of the Americas, Suite 249 Address of Principal Executive Office (Street and Number) | | | | | |
| New York, NY 10036 | | | | | |
| | | | | | |
| City, State and Zip Code | | | | | |
| City, State and Zip Code | | | | | |
| City, State and Zip Code | | | | | |
| City, State and Zip Code | | | | | |
| PART II – RULES 12b-25(b) AND (c) | | | | | |
| | r expense and the registrant seeks relief pursuant to | o Rule 12b-25(b), the following should be completed. | | | |
| PART II – RULES 12b-25(b) AND (c) If the subject report could not be filed without unreasonable effort or | orm could not be eliminated without unreasonable ef ort on Form 10-K, Form 20-F, Form 11-K, Form N-S due date; or the subject quarterly report or transition fifth calendar day following the prescribed due date; | fort or expense SAR or Form N-CSR, or portion thereof, will be filed on on report on Form 10-Q or subject distribution report o | | | |
| PART II – RULES 12b-25(b) AND (c) If the subject report could not be filed without unreasonable effort or (Check box if appropriate) (a) The reason described in reasonable detail in Part III of this for (b) The subject annual report, semi-annual report, transition report or before the fifteenth calendar day following the prescribed Form 10-D, or portion thereof, will be filed on or before the filed. | orm could not be eliminated without unreasonable ef ort on Form 10-K, Form 20-F, Form 11-K, Form N-S due date; or the subject quarterly report or transition fifth calendar day following the prescribed due date; | fort or expense SAR or Form N-CSR, or portion thereof, will be filed on on report on Form 10-Q or subject distribution report o | | | |
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(3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?

Yes □ No ⊠

| | so, attach an explanation of the anticipated change, both narratively and quantitatively ande. | y, and, | f appropriate, state the reasons why a reasonable estimate of the results cannot | | |
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| TNF Pharmaceuticals, Inc. (Name of registrant as Specified in Charter) | | | | | |
| has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized. | | | | | |
| Date: | , | By: Name: | /s/ Joshua Silverman Joshua Silverman | | |

Title: Director