

November 22, 2022

Chief, Information Technology
Securities and Exchange Commission
Division of Corporate Finance
100 F Street, NE MS 3040
Washington, DC 20549

To whom it may concern:

The New York Stock Exchange certifies its approval for listing and registration of the following securities of Thermo Fisher Scientific Inc., under the Exchange Act of 1934:

- 3.200% Senior Notes due 2026
- 3.650% Senior Notes due 2034

Sincerely,

A handwritten signature in black ink, appearing to be "M. J.", written over a horizontal line.