

OraSure Technologies, Inc.
220 East First Street
Bethlehem, Pennsylvania 18015

May 13, 2022

VIA EDGAR

United States Securities and Exchange Commission
Division of Corporation Finance
Office of Life Sciences
100 F Street NE
Washington, D.C. 20549
Attn: Michael Davis and Celeste Murphy

Re: OraSure Technologies, Inc.
Registration Statement on Form S-3
Filed February 10, 2022 (File No. 333-262633)

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, OraSure Technologies, Inc. (the “**Company**”) hereby requests that the effective date of the Company’s Registration Statement on Form S-3 (File No. 333-262633) (the “**Registration Statement**”) be accelerated so that the Company’s Registration Statement will become effective at 4:00 PM, Eastern Time, on May 17, 2022, or as soon thereafter as is practicable.

Please contact Jennifer Porter of Troutman Pepper Hamilton Sanders LLP, counsel to the Company, at (215) 981-4339 to provide notice of effectiveness or if you have any questions or comments concerning this request.

Very truly yours,

ORASURE TECHNOLOGIES, INC.

By: /s/ Agnieszka Gallagher

Name: Agnieszka Gallagher

Title: Senior Vice President, General Counsel and
Secretary