

BLA Number 125752 Sequence No. 0040

December 20, 2021

Marion Gruber, PhD
Director, Office of Vaccines Research and Review
Center for Biologics Evaluation and Research
U.S. Food and Drug Administration
Document Control Center
10903 New Hampshire Avenue
WO71, G112
Silver Spring, MD 20993-0002

Submission Type: Response to Information Request #35 Received on November 26, 2021;

Information Request #37 Received on December 16, 2021; and Information

Request #39 Received on December 17, 2021

Dear Dr. Gruber:

Reference is made to BLA 125752 for the initial Biologics License Application (BLA) for mRNA-1273, a novel lipid nanoparticle (LNP)-encapsulated messenger RNA (mRNA)-based vaccine against the 2019 novel coronavirus (CoV; SARS-CoV-2) currently under review with the agency.

The purpose of this submission is to respond to information request #35 regarding validation of the RNA integrity method (SOP-1142), information request #37 regarding revised data sets, and information request #39 regarding safety data for Study mRNA-1273-P301.

If FDA has any questions, please do not hesitate to contact me directly at (617) 417-4428 or at michelle.olsen@modernatx.com.

This eCTD submission has been prepared by PPD Development, Inc. in full compliance with ICH and FDA guidance. The eCTD has been verified and confirmed to be virus and spyware free. PPD utilizes Palo Alto Traps v4.2.2. All technical questions should be directed to (b) (6) at PPD (b) (6) or email at (b) (6)

Yours Sincerely,

Michelle
Olsen

Digitally signed by Michelle Olsen
Date: 2021.12.20
15:54:27 -05'00'

Michelle Olsen Associate Director, Regulatory Affairs Strategy ModernaTX, Inc. 200 Technology Square Cambridge, MA 02139 Tel.: (617) 417-4428; Fax: (b) (6)

Email: michelle.olsen@modernatx.com