Please read this FIRST

Storage Temp.
-70°C or colder

Biosafety Level
1

Intended Use

This product is intended for research and diagnostic use only. It is not intended for any animal or human therapeutic use.

The synthetically engineered sequence of the product constitutes intellectual property belonging to ATCC. Unauthorized use, including sequencing, modification, or reverse-engineering, of the product is expressly prohibited without prior ATCC consent.

Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: Quantitative Synthetic SARS-CoV-2 RNA: Spike 3’ (ATCC® VR-3278SD™)

Nucleic Acid Information

Specification range: 1 x 10^5 to 1 x 10^6 copies/µL
100 µL per vial with Biomatrica RNAstable

Preparation Procedure

1. Thaw the vial at room temperature and immediately place on ice. Avoid exposing the synthetic RNA to repeated freeze-thaw cycles as it may result in degradation of the RNA and variation in copy number.
2. Gently mix the sample to ensure an even distribution of material.
3. Briefly centrifuge the tube before opening to ensure all liquid is at the bottom.

Quality Control Information

Manufactured under ISO 13485 guidance

Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans. While ATCC uses reasonable efforts to include accurate and up-to-date information on this product sheet, ATCC makes no warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. ATCC does not warrant that such information has been confirmed to be accurate.

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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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