

Quantitative Synthetic RNA from SARS-Related Coronavirus 2

Catalog No. NR-52358

Product Description:

Quantitative synthetic RNA from SARS-related coronavirus 2 [synthetic RNA in RNAsable (Biomatrix® 52201-013)] can be used for assay development, verification, validation, monitoring of day-to-day test variation and lot-to-lot performance of molecular-based assays. The quantitative format allows for the generation of a standard curve for quantitative PCR (qPCR) to determine viral load. Preparation includes fragments from the ORF 1ab, Envelope (E) and Nucleocapsid (N) regions.

Lot: 70035241

Manufacturing Date: 24APR2020

TEST	SPECIFICATIONS	RESULTS
Genome Copy Number Using BioRad QX200 Droplet Digital PCR (ddPCR™) System (Post vial; 9 replicates)	Report results	1.05 × 10 ⁸ genome equivalents/mL

/Heather Couch/

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30 APR 2020

Program Manager or designee, ATCC Federal Solutions

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