

PRODUCT INFORMATION

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| Product SKU | COV019 |
| Product Name | SARS-CoV-2 Standard |
| Lot Number | 20031301 |
| Date of Expiration | 2021-02 |
| Base Matrix | Synthetic Matrix |
| Preservative | Sodium Azide |
| Fill Volume | 0.3 mL |
| Storage Temperature | -20°C or Below |
| Regulatory Status | For Research Use Only. Not for use in diagnostic procedures. |
| Testing Platform | In-House E, N, S, ORF1ab, RdRP, RNase P Assay |

This standard material should be used in accordance with local, state, and/or federal regulations or accreditation requirements.

As with all materials of biological origin, this preparation should be regarded as potentially hazardous to health. It should be used and discarded according to your own laboratory's safety procedures. Such safety procedures should include the wearing of protective gloves and avoiding the generation of aerosols.

TESTING DATA

| Lot Number | Product Description | Analyte | Target Concentrations | Testing Results (Comparison of Target Value Against Reference Standard) | Quantity |
|------------|---------------------|---------------------------------------|-----------------------|--|----------|
| 20031301 | SARS-CoV-2 Standard | Envelope (E) gene RNA Transcript | 200,000 cp/mL | Pass | 5 Vials |
| | | Nucleocapsid (N) gene RNA Transcript | 200,000 cp/mL | Pass | |
| | | Spike Protein (S) gene RNA Transcript | 200,000 cp/mL | Pass | |
| | | ORF1ab gene RNA Transcript | 200,000 cp/mL | Pass | |
| | | RdRP RNA Transcript | 200,000 cp/mL | Pass | |
| | | Human gDNA | 75,000 cp/mL | Pass | |

APPROVAL

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| Quality Assurance | Date |
|  | 16 Nov 20 |