

**PRODUCT INFORMATION**

<b>Product SKU</b>	COV019
<b>Product Name</b>	SARS-CoV-2 Standard
<b>Lot Number</b>	20033001
<b>Date of Manufacture</b>	2020-04-06
<b>Date of Expiration</b>	2021-03-31
<b>Base Matrix</b>	Synthetic Matrix
<b>Preservative</b>	Sodium Azide
<b>Fill Volume</b>	0.3 mL
<b>Storage Temperature</b>	-20°C or Below
<b>Regulatory Status</b>	For Research Use Only. Not for use in diagnostic procedures.
<b>Testing Platform</b>	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	Testing Results	Quantity
20033001	SARS-CoV-2 Standard	Envelope (E) gene RNA Transcript	200,000 copies/mL	5 Vials
		Nucleocapsid (N) gene RNA Transcript	200,000 copies/mL	
		Spike Protein (S) gene RNA Transcript	200,000 copies/mL	
		ORF1ab gene RNA Transcript	200,000 copies/mL	
		RdRP RNA Transcript	200,000 copies/mL	
		Human gDNA	75,000 copies/mL RNase P DNA	
			184,000 copies/mL RNase P (DNA + RNA)	

**APPROVAL**

<b>Quality Assurance</b>	<b>Date</b>
	02 Jun 20