

**PRODUCT INFORMATION**

Product SKU	COV019
Product Name	SARS-CoV-2 Standard
Lot Number	20051901
Date of Manufacture	2020-06-11
Date of Expiration	2021-11-30
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	Testing Results	Quantity
20051901	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	
			204,000 copies/mL RNase P (DNA + RNA)	

**APPROVAL**

<b>Quality Assurance</b>	<b>Date</b>
	07 Jul 20