

PRODUCT INFORMATION

Product SKU	COV019
Product Name	SARS-CoV-2 Standard
Lot Number	20030813
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	CDC 2019-Novel Coronavirus (2019-nCoV) and Altona RealStar SARS-CoV-2 RT-PCR Kit 1.0


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
20030813	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

Quality Assurance	Date
	16 Nov 20