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## Certificate of Analysis

<b>Product Name</b>	<b>STANDARD M nCoV Real-Time Detection kit</b>		
<b>Ref No.</b>	<b>M-NCOV-01</b>	<b>Cat No.</b>	11NCO10
<b>Lot No.</b>	MNCO0120005	<b>MFG Date</b>	2020.03.12.
		<b>EXP Date</b>	2021.03.11.
<b>Testing categories</b>	<b>Specification</b>		<b>Result</b>
Performance Inspection	• Sensitivity: Over 95% detected in positive control diluted 100 times		Pass
	• Repeatability: Positive control and Internal control A values are within $24 \pm 2$ Ct		Pass
	• Specificity: No fluorescence signal detected in negative control		Pass
Packaging Inspection	• Componets: 2019-nCoV Reaction Solution(750 $\mu$ l/vial) x 2 / RTase Mix(630 $\mu$ l/vial) x 1 / 2019-nCoV Positive control(600 $\mu$ l/vial) x 1 / Negative control(600 $\mu$ l/vial) x 1 / Internal control A(525 $\mu$ l/vial) x 1 / ROX(55 $\mu$ l/vial) x 1 / Test kit insert x 1		Pass
	• Tube capping: All tubes should be closed		
	• Tube color: There should be 3 brown tubes and 4 transparent tubes		
	• Check the text number of the labeling material		Pass
	• Expiration date between vial label and package of test kit		Pass
	• LOT No. between vial label and package of test kit		

*According to SD Biosensor's quality assurance system, the above QC tests have been completed and passed the specification. We hereby approve this product release.*

**SD Biosensor, Inc**

Geunkuk Song  
 Quality Management Representative  
 QA Division

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 Quality Management Representative  
 QA Division

Issue date: 2020-03-19