



CERTIFICATE OF ANALYSIS

Product	SARS-CoV -2 RT -PCR Detection Kit
Product Code	COV-2 RTPCR
Lot #	O422R0
Manufacture Date	April 21, 2020
Expiry Date	April 21, 2021

Description:

SARS-CoV-2 RT -PCR Detection Kit is a one-step RT-PCR Kit for the detection of SARS-CoV2-specific RNA in specimens including serum from suspected patients. The kit contains SARS-CoV -2-specific primer and probe sets designed by comparing all available sequences of other coronaviruses that allows both transcription and subsequent PCR amplification in a single reaction. An internal control for human RNA species will be provided with the kit to identify possible PCR inhibition and assess the reliability of the PCR reaction.

Kit components :

Components	COV-2 RTPCR 50 Preps
EZRT - PCR MasterMix	55 ul
COVID-19 Primer +Buffer mix	1000 ul
COVID-19 Positive Control	60 ul
RT PCR Grade Water	60 ul
Protocol	1

This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Bio Basic expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. The following are the actual analytical results obtained:

Result name	Units	Specification	Test Value
Appearance		Report	Passes
Functional Test	Pass/Fail	=Pass Test	Passes

Storage: -20C

CERTIFIED BY

Alice Lu

Date of Analysis:

April 22, 2020

Note: The data listed is valid for all package size of this lot of this product, expressed as a extension of this catalog number listed above.

QF 21 Rev 0



Fig 1. Negative Control Results Real from ABI 7500
Using Regents from Lot # O422R0

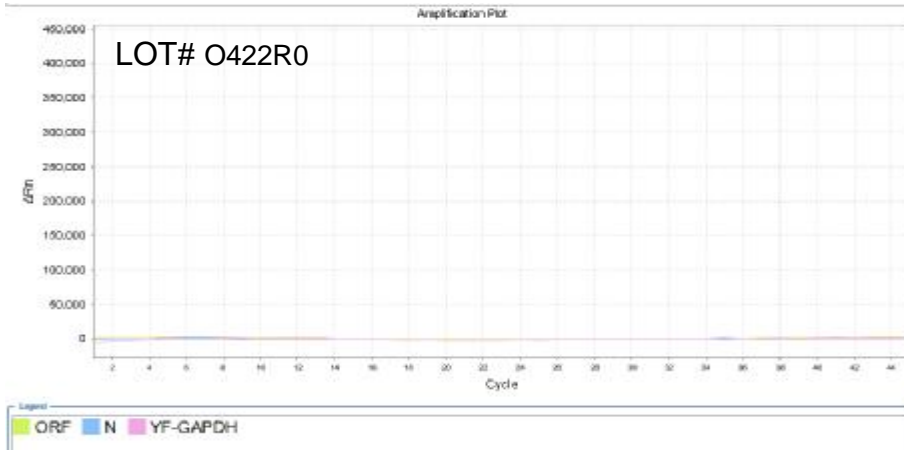
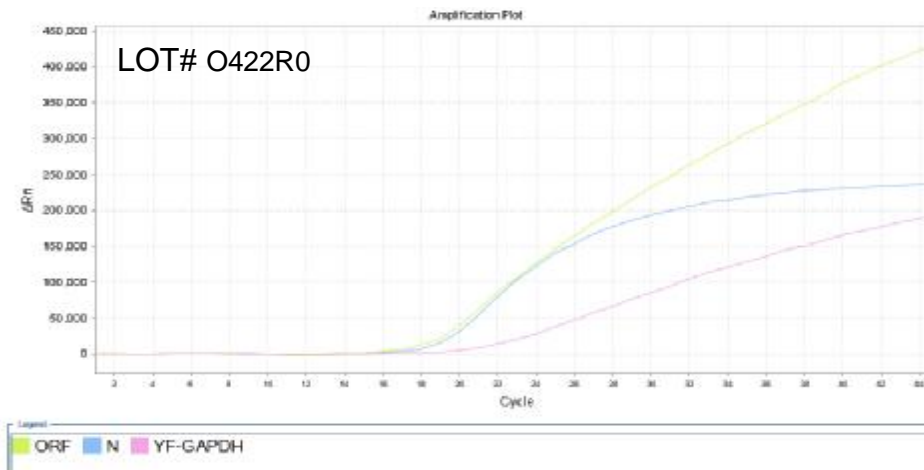


Fig 2. Positive Control Results Real from ABI 7500
Using Regents from Lot # O422R0



Conclusion: COV-2 RTPCR Kit (Lot O422R0) PASS QC.