

Certificate of Analysis

Research Use Only - Not for Use in Diagnostic Procedures

AccuPlex™ SARS-CoV-2 Reference Material Kit – Full Genome

Product Description:

Product	Material Code	Batch Number
AccuPlex™ SARS-CoV-2 Reference Material Kit – Full Genome	0505-0159	10499954
Kit Components		
Positive Reference Material	0505-0163	10499952
Negative Reference Material	0505-0123	10499953

Date of Manufacture: 19 JUN 2020

Expiration Date: 15 JUN 2022

Storage Temperature: 2 - 8 °C

Viral copies/mL as determined by TaqMan digital PCR assays:

QC Testing:

Kit Component	Digital PCR target Sequence(s)	Result (cp/mL)
Positive Reference Material	SARS-CoV-2 genomic RNA sequences	7350
Negative Reference Material	Human RNaseP	4779

Real time qPCR testing using nCoV 2019 primers/probes and protocol described in US Centers for Disease Control Assay publication and instructions for use¹.

QC Testing:

Kit Component	Qualitative Result
Positive Reference Material	Positive
Negative Reference Material	Negative

Safety Precautions: Preparation contains recombinant Alphavirus. Use the Centers for Disease Control recommended universal precautions.

Approval:

Prepared By



Date

19 Jun 2020

QA Verified By



Date

19 JUN 2020

¹ CDC 2019-Novel Coronavirus (2019-nCoV) Real Time RT-PCR Diagnostic Panel Instructions for use. CDC-006-00019 Revision: 03. Effective 3/30/2020.