

# Certificate of Analysis

## Research Use Only - Not for Use in Diagnostic Procedures

### AccuPlex™ SARS-CoV-2, Flu A/B and RSV Reference Material Kit

Product Description:

Product	Material Code	Batch Number
AccuPlex™ SARS-CoV-2, Flu A/B and RSV Reference Material Kit	0505-0174	10599243
<b>Kit Components</b>		
Positive Reference Material	0505-0176	10599242
Negative Reference Material	0505-0175	10599241

Date of Manufacture: 18-JAN-2022

Expiration Date: 11-JAN-2024

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	5086
	FluA, FluB and RSV genomic RNA	5586
Negative Reference Material	Human RNaseP	2650

Real time qPCR testing using primers/probes and protocol described in CDC Influenza SARS-CoV-2 (Flu SC2) Multiplex Assay instructions for use<sup>1</sup>.

QC Testing:

Kit Component	Qualitative Result
Positive Reference Material	Positive for influenza A, influenza B, and SC2 RNA
Negative Reference Material	Negative for influenza A, influenza B, and SC2 RNA

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

Approval:



19-JAN-2022

Prepared By



Date

19 JAN 2022

QA Verified By

Date

<sup>1</sup> CDC Influenza SARS-CoV-2 (Flu SC2) Multiplex Assay Instructions for use. CDC Document # LB-126 Effective 9JUL2020.