

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 | 10780826 |
| Kit Components | | |
| Positive Reference Material | 0505-0176 | 10780825 |
| Negative Reference Material | 0505-0175 | 10780824 |

Date of Manufacture: 07 OCT 2025

Expiration Date: 26 SEP 2027

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 | 6200 |
| | FluA, FluB and RSV genomic RNA | 6400 |
| Negative Reference Material | Human RNaseP | 3779 |

Real time qPCR testing using primers/probes and protocol described in CDC Influenza SARS-CoV-2 (Flu SC2) Multiplex Assay instructions for use¹.

QC Testing:

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

Safety Precautions:

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

Approval:

Prepared By

06 JAN 2026

Date

QA Verified By

09 JAN 2026

Date

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