

Revised Certificate of Analysis

Product Description: AccuPlex™ SARS-CoV-2 Variant Panel 2
 Material Number: 0505-0276
 Batch Number: 10575840
 Date of Manufacture: 13 SEP 2021
 Expiration Date: 02 SEP 2024
 Storage Temperature: 2 – 8°C
 QC Testing

Viral copies/mL determined using TaqMan® digital PCR Assays run on the BioRad QX200 system. AccuPlex SARS-CoV-2 Variant quantitation is to a Spike gene target, while RNase P Negative is to human RNaseP target.

Kit Component	Copies/mL
AccuPlex™ Kappa B.1.617 Variant	1.05E+04
AccuPlex™ Delta B.1.617.2 Variant	1.24E+04
AccuPlex™ Delta Plus AY.1 Variant	1.24E+04
AccuPlex™ Wuhan Wild Type	1.07E+04
AccuPlex™ RNase P Negative	5.41E+03

Variant strain verified through genotyping of key mutations using LGC BioSearch SARS-CoV-2 Variant ValuPanels™.

Kit Component	P681R	T478K	T19R	K417N	K417T
AccuPlex™ Kappa B.1.617 Variant	Mutant	WT	WT	WT	WT
AccuPlex™ Delta B.1.617.2 Variant	Mutant	Mutant	Mutant	WT	WT
AccuPlex™ Delta Plus AY.1 Variant	Mutant	Mutant	Mutant	Mutant	WT
AccuPlex™ Wuhan Wild Type	WT	WT	WT	WT	WT
AccuPlex™ RNase P Negative	N/A	N/A	N/A	N/A	N/A

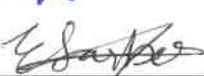
Safety Precautions: Preparation contains recombinant Alphavirus. Use the Centers for Disease Control recommended universal precautions.

Approval:



06 OCT 2023

Prepared By



Date

09 OCT 2023

QA Verified By

Date