

# ACCEPTABLE MATERIALS

## QUALITY CONTROLS & SAMPLE TYPES





### 1. ACCEPTABLE QUALITY CONTROLS AND SAMPLE TYPES

Table 1: Positive Controls for Fluxergy's COVID-19 Test Kit

Positive Control Name	Recommended Concentrations for Routine QC	Source
Qnostics Randox SARS-CoV-2 Q Control (Cat # SCV2QC)	4000 cp/mL*^	<a href="https://www.randox.com/sars-cov-2-molecular-control/">https://www.randox.com/sars-cov-2-molecular-control/</a>
Zeptomatrix heat inactivated SARS-CoV2 (Cat # 0810587CFHI-0.5ML)	2.7 TCID <sub>50</sub> /mL*^	<a href="https://www.zeptomatrix.com/products/sars-cov-2-isolate-usa-wa1-2020-culture-fluid-heat-inactivated-05-ml">https://www.zeptomatrix.com/products/sars-cov-2-isolate-usa-wa1-2020-culture-fluid-heat-inactivated-05-ml</a>
NATtrol™ SARS-CoV-2 (recombinant) Stock (Cat # 0831042)	1: 85 dilution*#	<a href="https://www.zeptomatrix.com/products/nattrol-sars-cov-2-recombinant-stock-1-x-10ml">https://www.zeptomatrix.com/products/nattrol-sars-cov-2-recombinant-stock-1-x-10ml</a>

*\*UTM or negative swab matrix are recommended as diluents  
^can be used for verifying the LoD of Fluxergy CoVID-19 Test  
# recommended only to be used as run controls (PC)*

Table 2: Sample Types for Fluxergy's COVID-19 Test Kit

Sample Types	Performance Validated	Compatible	Regulatory Status
Nasopharyngeal Swab			CE
Nasal/ Mid Turbinate Swab			
Saliva with 8% Alcohol Scope			
Oropharyngeal Swab			