

**Data Sheet**  
**For Research Use Only**

<b>CATALOGUE NUMBER</b>	101027
<b>NAME</b>	Inactivated SARS-CoV-2 infectious virus (VOC202012/01 (B.1.1.7.lineage) by Acid and heat
<b>LOT NUMBER</b>	17022021
<b>PROVIDED</b>	1mL of clarified culture supernatant
<b>DESCRIPTION</b>	<p>SARS-CoV-2 VOC202012/01 (B.1.1.7.lineage) grown in Vero/hSLAM cell line, passage 4, has been inactivated by <b>acetic acid and heat treatment</b>.</p> <p>RNA titre (copies/mL, calculated using NIBSC 19/304): TBC x 1e9</p> <p>The fully infectious VOC202012/01 (B.1.1.7.lineage) (#101019) is also available at NIBSC.</p>
<b>APPLICATION</b>	Nucleic Acid Test and Antigen Test
<b>DEPOSITOR</b>	Original virus (passage 3) received from Public Health England, Porton Down. Passage 4 virus grown and inactivated by CFAR .
<b>ACKNOWLEDGEMENTS</b>	The acknowledgment should read: "The [ <i>Insert reagent name</i> ] was provided by the NIBSC Repository, UK. With thanks to [ <i>Depositor</i> ]."

Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR, this can be by e-mail or printed copy.

**MATERIAL SAFETY SHEET**

<b>Physical properties (at room temperature)</b>			
Physical appearance	Pink/Yellow, liquid		
Fire hazard	None		
<b>Chemical properties</b>			
Stable	Yes	Corrosive:	No
Hygroscopic	No	Oxidising:	No
Flammable	No	Irritant:	No
Other: This product is from an inactivated viral culture; It is the responsibility of the end user to seek local biosafety approval for the storage and handling of the material in their workplace			
<b>Handling:</b> CAUTION - This preparation is not for administration to humans or animals in the human food chain. As with all materials of biological origin, this preparation should be regarded as potentially hazardous to health. It should be used and discarded according to your own laboratory's safety procedures. Such safety procedures should include the wearing of protective gloves and avoiding the generation of aerosols.			
<b>Toxicological properties</b>			
Effects of inhalation:	Not established, avoid inhalation		
Effects of ingestion:	Not established, avoid ingestion		
Effects of skin absorption:	Not established, avoid contact with skin		
<b>Suggested First Aid</b>			
Inhalation	Seek medical advice		
Ingestion	Seek medical advice		
Contact with eyes	Wash with copious amounts of water. Seek medical advice.		
Contact with skin	Wash thoroughly with water.		
<b>Action on Spillage and Method of Disposal</b>			
Spillage of vial contents should be taken up with absorbent material wetted with a virucidal agent. Rinse area with a virucidal agent followed by water.			
Absorbent materials used to treat spillage should be treated as biologically hazardous waste.			