## <u>Data Sheet</u> For Research Use Only

CATALOGUE NUMBER 101037

NAME Inactivated (acetic acid + heat) SARS-CoV-2 Gamma (P.1 lineage)

**LOT NUMBER** 13072021

**PROVIDED** 1mL of clarified culture supernatant

**DESCRIPTION** SARS-CoV-2 Gamma (P.1 lineage) grown in the VeroE6/hSLAM cell line,

passage 3, has been inactivated by acetic acid and heat treatment.

Fully infectious SARS-CoV-2 Gamma (P.1 lineage), passage 3, is also

available at NIBSC (#101030).

APPLICATION Nucleic Acid Test and Antigen Test

**DEPOSITOR** Passage 3 grown and inactivated by NIBSC.

Original virus (passage 2) received from UK Health Security Agency.

**ACKNOWLEDGEMENTS** Acknowledgment for publications should read "The following reagent was

obtained from the Centre For AIDS Reagents, NIBSC, UK: Inactivated SARS-CoV-2 Gamma (#101037), thanks to the contribution of Dr Kevin

Bewley and Dr Yann Le Duff".

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## **MATERIAL SAFETY SHEET**

Physical properties (at room temperature)					
Physical appearance		Pink/Yellow, liquio	I		
Fire hazard		None			
Chemical properties					
Stable	Yes		Corrosive:	No	
Hygroscopic	No		Oxidising:	No	
Flammable	No		Irritant:	No	

## Other:

This product is 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

## Handling:

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.

Toxicological properties				
Effects of inhalation:	Not established, avoid inhalation			
Effects of ingestion:	Not established, avoid ingestion			
Effects of skin absorption:	Not established, avoid contact with skin			
Suggested First Aid				
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.			
Action on Spillage and Method of Disposal				

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.

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