



DATA SHEET

REAGENT Nucleic acid extracts from **inactivated** (acetic acid + heat)

SARS-CoV-2 Gamma (P.1 lineage)

REPOSITORY REFERENCE 101079

LOT NUMBER 24112022

DESCRIPTION Nucleic acids have been extracted from SARS-CoV-2 Gamma

(P.1 lineage) grown in the Vero/hSLAM cell line, passage 3, and

inactivated by acetic acid and heat treatment.

The inactivated SARS-CoV-2 Gamma (P.1 lineage) (#101037)

and fully infectious SARS-CoV-2 Gamma (P.1 lineage)

(#101030) are also available at NIBSC.

PROVIDED 200µl of nucleic acid extract

APPLICATIONS Nucleic Acid Test

DEPOSITOR Original virus (passage 2) received from UK Health Security

Agency.

ACKNOWLEDGMENTS Acknowledgment for publications should read "The following

reagent was obtained from the Centre For AIDS Reagents, NIBSC, UK: Nucleic acid extract from inactivated SARS-CoV-2

Gamma (#101079)".

MATERIAL SAFETY SHEET

User Ref: 101079	Version: 1.0	Version Date: 18/07/2023
Latest version of document available at: Q-DOCS		Date Printed: 18/07/2023 12:27
Document ID: 9626	Page 1 of 2	Issue Status: Published





Physical properties (at room temperature)				
Physical appearance Clear, liquid				
Fire hazard None				
Chemical properties				
Stable Yes	Corrosive: No			
Hygroscopic No	Oxidising: No			
Flammable No	Irritant: No			
Other: This product is a total nucleic acid extraction 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				
Handling: CAUTION - This preparation is not for administration to humans or animals in the human food chain. This preparation is 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 clothing, gloves, and avoiding the generation of aerosols.				
Toxicological properties				
Effects of inhalation: Not established, avoi	id inhalation			
Effects of ingestion: Not established, avo	Not established, avoid ingestion			
Effects of skin absorption: Not established, avoi	Not established, avoid contact with skin			
Suggested First Aid				
Inhalation Seek medical advice	Seek medical advice			
Ingestion Seek medical advice	Seek medical advice			
Contact with eyes Wash with copious a	Wash with copious amounts of water. Seek medical advice.			
Contact with skin Wash thoroughly wit	Wash thoroughly with water.			
Action on Spillage and Method of Disposal				
Spillage of contents should be taken up with absorbent material wetted with an appropriate virucidal agent. Rinse area with a virucidal agent followed by water. Absorbent materials used to treat spillage should be treated as biologically hazardous waste.				

User Ref: 101079	Version: 1.0	Version Date: 18/07/2023
Latest version of document available at: Q-DOCS		Date Printed: 18/07/2023 12:27
Document ID: 9626	Page 2 of 2	Issue Status: Published