

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

<b>CATALOGUE NUMBER</b>	101035
<b>NAME</b>	Inactivated (acetic acid + heat) SARS-CoV-2 Beta (B.1.351 lineage)
<b>LOT NUMBER</b>	12082021
<b>PROVIDED</b>	1mL of clarified culture supernatant
<b>DESCRIPTION</b>	<p>SARS-CoV-2 Beta (strain VOC202012/02 (B.1.351 lineage)) grown in VeroE6/hSLAM cell line, passage 4, has been inactivated by <b>acetic acid</b> and <b>heat treatment</b>.</p> <p>Fully infectious SARS-CoV-2 VOC202012/02 (B.1.351 lineage) passage 4 (#101022) are also available at NIBSC.</p>
<b>APPLICATION</b>	Nucleic Acid Test and Antigen Test
<b>DEPOSITOR</b>	Passage 4 of virus grown and inactivated by NIBSC. Original virus (passage 3) received from UK Health Security Agency
<b>ACKNOWLEDGEMENTS</b>	Acknowledgment for publications should read "The following reagent was obtained from the Centre For AIDS Reagents, NIBSC, UK: Inactivated SARS-CoV-2 Beta - lineage B.1.351 (#101035), thanks to the contribution of Dr Kevin Bewley".

User Ref: 101035	Version: 2.0	Version Date: 10/02/2022
Latest version of document available at: <a href="#">Q-DOCS</a>		Date Printed: 17/02/2022 16:13
Document ID: 9044	Page 1 of 2	Issue Status: Published

## 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
<b>Other:</b> 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	
<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.	

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