Data Sheet
For Research Use Only

CATALOGUE NUMBER  101036

NAME  Inactivated (acetic acid + heat) SARS-CoV-2 Delta (B.1.617.2 lineage)

LOT NUMBER  09072021

PROVIDED  1mL of clarified culture supernatant

DESCRIPTION  SARS-CoV-2 Delta (VOC21APR-02 (B.1.617.2 lineage)) grown in VeroE6/hSLAM cell line, passage 2, has been inactivated by acetic acid and heat treatment.

Fully infectious SARS-CoV-2 Delta (VOC21APR-02 (B.1.617.2 lineage)) passage 2 (#101030) is also available at NIBSC.

APPLICATION  Nucleic Acid Test and Antigen Test

DEPOSITOR  Passage 2 of virus grown and inactivated by NIBSC.
Original virus (passage 1) 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 Delta - lineage B.1.617.2 (#101036), thanks to the contribution of Dr Kevin Bewley".
MATERIAL SAFETY SHEET

Physical properties (at room temperature)

<table>
<thead>
<tr>
<th>Physical appearance</th>
<th>Pink/Yellow, liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire hazard</td>
<td>None</td>
</tr>
</tbody>
</table>

Chemical properties

<table>
<thead>
<tr>
<th>Stable</th>
<th>Yes</th>
<th>Corrosive: No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hygroscopic</td>
<td>No</td>
<td>Oxidising: No</td>
</tr>
<tr>
<td>Flammable</td>
<td>No</td>
<td>Irritant: No</td>
</tr>
</tbody>
</table>

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.