



DATA SHEET

REAGENT SARS-CoV-2 Omicron - lineage CH.1.1 (infectious)

REPOSITORY REFERENCE 101089

LOT NUMBER 14022023

DESCRIPTION Passage 2 Omicron CH.1.1 isolate grown in the Vero/hSLAM cell

line. Originally isolated and passaged in the Vero/hSLAM cell line

by UKHSA. Mycoplasma undetectable, sterility checked.

FFU/mL in VeroE6: 6.5 x 1e5

PROVIDED 0.5mL of cell culture supernatant

APPLICATIONS Infectivity assay, viral growth, neutralisation assay.

DEPOSITOR Original virus (passage 1) received from UKHSA, Porton Down,

UK.

ACKNOWLEDGMENTS Acknowledgment for publications should read "The following

reagent was obtained from the Centre For AIDS Reagents, NIBSC, UK: Omicron - lineage CH.1.1 (#101089), thanks to the

contribution of Dr Naomi Coombes".

MATERIAL SAFETY SHEET

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Regulatory F	agency	/		••	
Physical properties (at room temperature)					
Physical appearance	9	Yellow/Pink, liquid			
Fire hazard		None			
Chemical properties					
Stable	Yes		Corrosive:	No	
Hygroscopic	No		Oxidising:	No	
Flammable	No		Irritant:	No	
Other: Live SARS-CoV-2. 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 use within ACDP3 or higher facility.

Toxicological properties				
Effects of inhalation:	Likelihood of Coronavirus infection			
Effects of ingestion:	Likelihood of Coronavirus infection			
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 contents should be taken up with absorbent material wetted with an appropriate virucidal				

Absorbent materials used to treat spillage should be treated as biologically hazardous waste.

agent. Rinse area with an appropriate virucidal agent followed by water.

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