

Material Safety Data Sheet for hCMV Antigen

SECTION I - BIOLOGICAL SAMPLE

NAME: hCMV Antigen

CATALOG: OONB00073

CHARACTERISTICS: Laboratory samples of biological origin, inactivated virus antigens that are non-infectious and non-pathogenic.

SECTION II - HEALTH HAZARD

PATHOGENICITY: Non-pathogenic.

HOST RANGE: N/A

INFECTIOUS DOSE: N/A

MODE OF TRANSMISSION: Non-infectious

INCUBATION PERIOD: Non-infectious

COMMUNICABILITY: Non-infectious

SECTION III - DISSEMINATION

RESERVOIR: Humans

ZOONOSIS: None

VECTORS: None

SECTION IV - VIABILITY

DRUG SUSCEPTIBILITY: N/A

SUSCEPTIBILITY TO DISINFECTANTS: N/A

PHYSICAL INACTIVATION: Detergent inactivation, shown to have inactivated the virus

SURVIVAL OUTSIDE HOST: N/A

SECTION V - MEDICAL

FIRST AID/TREATMENT: In case of contact with skin wash with water. In case of contact with eyes irrigate copiously with eye-wash following eye-wash instructions.

IMMUNIZATION: None

PROPHYLAXIS: Not required

SECTION VI - BUFFERS AND CHEMICALS

SAMPLE BUFFER: STE buffer and detergent, non-hazardous

SECTION VII - RECOMMENDED PRECAUTIONS

CONTAINMENT REQUIREMENTS: Non-infectious, no containment required

PROTECTIVE CLOTHING: Follow good laboratory practice

OTHER PRECAUTIONS: Shipping on dry ice, handle dry ice with gloves

SECTION VIII - HANDLING INFORMATION

SPILLS: Follow good laboratory practice; mop up spillages with absorbent material and dispose of appropriately.

DISPOSAL: Non hazardous waste

STORAGE: In sealed containers that are appropriately labeled. Store at -20°C or below to maintain antigenicity.

SECTION IX - TRANSPORT DETAILS

AIR TRANSPORT: Permitted, no restrictions.

ROAD TRANSPORT: Permitted, no restrictions.

RAIL TRANSPORT: Permitted, no restrictions.

SECTION X - MISCELLANEOUS INFORMATION

Date prepared: June, 2022.

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