

Material Safety Data Sheet

Section 1: Identification

Manufacturer:	Innovita (Tangshan) Biological Technology Co., Ltd. No. 699 Juxin Street, High-tech Industrial Development Zone, Qian'an, Hebei, 064400, China. Tel.: 86-315-7612828 Fax: 86-315-7612826
Identification of the substance:	2019-nCoV Ag Test (Latex Chromatography Assay)

Section 2: Information of Composition

Cassette:	<ol style="list-style-type: none">1) Chicken IgY antibody2) Rabbit-anti-chicken IgY antibody3) 2 kinds of monoclonal antibody against the SARS-CoV-2 N Protein4) Specimen Pad: glass fiber5) Absorbent Paper: wood pulp paper6) Plastic Board (base of the test): PVC
Extraction diluent:	<ol style="list-style-type: none">1) Tris-Cl buffer: 50mM;2) NaCl: 150mM;3) NP40: 1%;4) ProClin 300: 0.1%.

Section 3: Hazards Identification

Classification of the substance or mixture:	Hazards Identification of solution in the product: H302 Harmful if swallowed. H315 Causes skin irritation (Category 2). H317 May cause an allergic reaction. H319 Causes serious eye irritation (Category 2B). H412 Harmful to aquatic life with long-lasting effects. P261 Avoid breathing mist/vapors/spray. P264 Wash hands thoroughly after handling. P305+P351+P338+P315 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/attention. P302+P352 IF ON SKIN: Wash with plenty of soap and water P362+P364 Take off contaminated clothing and wash before reuses. P501 Dispose of contents/container in accordance with local regulation.
Additional information:	None.

Section 4: First Aid Measures

General information	No special measures required
Ingestion	Rinse out mouth with water, then drink plenty of water. Do not induce vomiting.
Inhalation	Move the casualty to fresh air. If respiratory problems occur, consult a doctor. Remove contaminated clothing, which can then be washed as normal.
Skin contact	Wash the liquid or other substance off the skin immediately with plenty of water. Seek medical attention if irritation occurs.
Eye contact	Check for and remove contact lenses if present. Rinse opened eye immediately with running water, also wash under the eyelids, for several minutes. Seek medical advice if irritation persists.
Additional information:	None.

Section 5: Fire Fighting Measures

Extinguishing media:	CO ₂ , powder or water spray
Fire and Explosion Hazard	N/A.
Advice for firefighters	Standard protective clothing for firefighters

Section 6: Accidental Release Measures

Personal Precautions	General operation standard in laboratory.
Environmental Precautions	Compliance with standard laboratory operations.

Section 7: Handling and Storage

Handling	Avoid contact between solution of product, test area and skin, eyes. Wash thoroughly after handling.
Storage	Keep in the original packaging at the labeled temperature
Protection against Explosion And Fires	No special measures required. Refer to the product label for additional information on storage conditions

Section 8: Exposure Controls / Personal Protection

Personal protective equipment:	General protective and hygienic measures in laboratory.
Respiratory protection:	Not required
Hands protection:	Wear chemical resistant gloves
Eye protection:	Not required
Skin and body protection:	Appropriate clothing is needed when working with the product.

Section 9: Physical and Chemical Properties

Appearance:	Cassette
Odor:	Odorless
Melting points:	N/A
Boiling points:	N/A
Flammability:	N/A
Auto-ignition Temp:	N/A
Oxidizing Properties:	N/A
Explosive Properties:	N/A
Explosion Limits:	N/A
Vapor Pressure:	N/A
SG/Density:	N/A
Partition Coefficient:	N/A
Viscosity:	N/A
Vapor Density:	N/A
Saturated Vapor Conc.:	N/A
Decomposition Temp.:	N/A
Solvent Content:	N/A
Surface Tension:	N/A
Conductivity:	N/A
Miscellaneous Data:	N/A
Solubility:	N/A

Section 10: Stability and Reactivity

Chemical stability:	Stable under proper operation and storage conditions.
Possibility of hazardous reactions:	None.
Conditions to avoid:	Incompatible materials, heat, flame, spark and direct sunlight.
Hazardous decomposition products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11: Toxicological Information

Acute toxicity:	N/A
Skin corrosion/irritation:	N/A
Serious eye damage/eye irritation:	N/A
Sensitization:	N/A
Potential Effects of Chronic Exposure:	N/A
Aspiration hazard:	N/A
Additional Information:	N/A

Section 12: Ecological Information**General Notes**

Do not introduce undiluted solution or any components of the product to reach ecological system.

Section 13: Disposal Considerations**Waste Disposal**

Dispose of waste materials according to prescribed national and local regulations.

Section 14: Transport Information

Transportation of this product is not regulated according to the definition of hazardous in 49CFR (US DOT). Transportation of this product is also not regulated by IATA, ICAO, Canadian TDG or European ADR.

Section 15: Regulatory Information**EINECS Status**

This product does not contain any hazardous ingredients above trigger levels.

EEC Classification and Labeling

None required.

Section 16: Other Information

This document is based on our present knowledge and relevant scientific literatures. Innovita Biological Technology Co., Ltd. makes no warranty or representation as to its accuracy, or validity. Users should consider these data only as supplement to other information gathered by them and must make independent determination of the suitability and completeness of information from all sources to ensure proper use and disposal of these materials and for the safety and health of employees and customers. If for internal purposes only, unlimited paper copies of this MSDS are permitted.

The supplier's responsibility for the product as sold is subject to the terms and condition of sale, a copy of which is available on request.

End of Safety Data Sheet
