SECTION 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Generic Name: SARS-CoV-2/FluA/FluB+ADV/RSV/SA Antigen Combo Rapid Test Kit (LFIA)

Product name	REF Number	Specification
SARS-CoV-2/FluA/FluB+ADV/RSV/SA Antigen Combo Rapid Test Kit (LFIA)	123015-01-01 123015-02-01 123015-05-01 123015-20-01 123015-50-01 123015-100-01	1 pc/box 2 pcs/box 5 pcs/box 20 pcs/box 50 pcs/box 100pcs/box

1.2 Relevant identified uses of the substance or mixture and uses advised against

SARS-CoV-2/FluA/FluB+ADV/RSV/SA Antigen Combo Rapid Test Kit (LFIA) is an immunochromatography based one step in vitro test. It is designed for the rapid qualitative determination of SARS-CoV-2, Influenza A , Influenza B virus, Adenovirus(ADV), Respiratory syncytial virus(RSV) and Group A streptococci (STREP A) antigen in swab samples from individuals suspected of COVID-19, Influenza A , Influenza B, Adenovirus(ADV), Respiratory syncytial virus(RSV) and Group A streptococci (STREP A). It can be used for detecting SARS-CoV-2, Influenza A , Influenza B virus, Adenovirus(ADV), Respiratory syncytial virus(RSV) and Group A streptococci (STREP A). Which is often used as an auxiliary method in the clinical diagnosis, but not as the only basis.

Uses advised against: Please consult manufacturer.

1.2 Details of the supplier of the safety data sheet

Manufacturer's name: Jiangsu Medomics Medical Technology Co., Ltd.

Address: Building 01, Phase 6, No.71, Xinghui Road, Jiangbei New Area, Nanjing, 210000, Jiangsu, P.R. China

Business phone: +86 025-58601060
Fax number: Not Available

1.4 Emergency telephone number
Emergency phone: +86 025-58601213

SECTION 2. Hazards identification

2.1 Classification of the substance or mixture
Not classified

2.2 Label Elements
No labeling applicable

2.3 Other Hazards
No additional information available .
The product does not meet the criteria for PBT or vPvB.

SECTION 3. Composition / Information on Ingredients

3.1 Substances
See section below for composition of mixtures

3.2 Mixtures
The test kit in consist of Test cassette,Dilution buffer and dropper, Sterile Swab and instruction for use.

The test cassette is consist of test shell and test strip. The test shell is consist of PE.The test strip containing dry reagents (antibodies) is placed in test shell and stored in a sealed foil pouch containing desiccant.Swabs is sterilized by ethylene oxide method, and the handle part of the swabs is consist of Polystyrene.

Dangerous components:
The dilution buffer of SARS-CoV-2/FluA/FluB+ADV/RSV/SA Antigen Combo Rapid Test Kit (LFIA consists of the following components:

Component	Cas No	W/W(%)	Remark
Tris	77-86-1	0.6%	Classifications : not classified as hazardous under the CLP Regulation REACH registration numbers: Not applicable Specific concentration limits: Not applicable M-factors: Not

			applicable acute toxicity estimates: Not applicable
NaCl	7647-14-5	0.8%	Classifications : not classified as hazardous under the CLP Regulation REACH registration numbers: Not applicable Specific concentration limits: Not applicable M-factors: Not applicable acute toxicity estimates: Not applicable
EDTA	60-00-4	0.03%	Classifications : 0.03% concentration is not classified as hazardous under the CLP Regulation REACH registration numbers: Not applicable Specific concentration limits: Not applicable M-factors: Not applicable acute toxicity estimates: Not applicable
SDS	151-21-3	0.3%	Classifications : 0.3% concentration is not classified as hazardous under the CLP Regulation REACH registration numbers: Not applicable Specific concentration limits: Not applicable

			M-factors: Not applicable acute toxicity estimates: Not applicable
Triton X-405	92046-34-9	0.8 %	Classifications : 0.8% concentration is not classified as hazardous under the CLP Regulation REACH registration numbers: Not applicable Specific concentration limits: Not applicable M-factors: Not applicable acute toxicity estimates: Not applicable
Triton X- 100	9002-93-1	0.8 %	Classifications : 0.8% concentration is not classified as hazardous under the CLP Regulation REACH registration numbers: Not applicable Specific concentration limits: Not applicable M-factors: Not applicable acute toxicity estimates: Not applicable
Proclin 300	96118-96-6	0.02%	Classifications : 0.02% concentration is not classified as hazardous under the CLP Regulation REACH registration numbers: Not applicable

			Specific concentration limits: Not applicable M-factors: Not applicable acute toxicity estimates: Not applicable
Purified water	7732-18-5	96.95%	Classifications : not classified as hazardous under the CLP Regulation REACH registration numbers: Not applicable Specific concentration limits: Not applicable M-factors: Not applicable acute toxicity estimates: Not applicable

Special note regarding Biological Constituents
The Biological Constituents of this product are known to be non-infectious and non-hazardous. When this product is used in conjunction with bodily fluids UNIVERSAL PRECAUTIONS SHOULD BE IMPLEMENTED.

SECTION 4. First aid measures

4.1 Description of first aid measures

Eye:
Flush with water in eyewash for at least 15 minutes, holding eyelids open. Remove contact lenses, clean before re-use. Obtain medical attention if symptoms develop (redness, itching, etc.)

Skin:

Wash with plenty of soap and water for at least 15 minutes. Remove contaminated clothing, which may be washed for re-use. Obtain medical attention if symptoms develop (redness, itching, etc.).

Inhalation:
Remove person to fresh air. Obtain medical attention unless effects are mild and temporary.

Ingestion:
Give plenty of water, if conscious. If vomiting occurs naturally, wash out mouth. Be prepared to induce vomiting upon a physician's advice. Obtain medical attention if symptoms develop.

4.2 Most important symptoms and effects, both acute and delayed

Eye:

May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.

Skin:

May cause skin irritation. Repeated exposure may cause skin redness.

Inhalation:

May cause irritation to the respiratory tract.

Ingestion:

May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

4.3 Indication of any immediate medical attention and special treatment needed

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the MSDS where possible).

SECTION 5. Fire Fighting Measures

5.1 extinguishing media

This Product is not combustible. If this product is in the proximity of a fire, use fire extinguishing materials which are appropriate the materials which are involved in the fire, eg. powder, foam, CO_2 or water fog.

5.2 Special hazards arising from the substance or mixture
No data available.

5.3 Advice for firefighters
Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Area ventilation is generally adequate. Chemical-resistant gloves should be worn. Wear standard safety goggles or glasses. All watertight materials and rubber materials offer adequate protection. Avoid contact with eyes and skin.

6.2 Environmental precautions
Avoid release to the environment. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water.

6.3 Methods and material for containment and cleaning up

Containment: Place in a suitable environment. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).
Cleaning up: Read and follow safety precautions on the product label and SDS. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

6.4 Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7. Handling and storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Do not swallow. When using do not eat, drink or smoke. Wash thoroughly after handling.Avoid release to the environment.

7.2 Conditions for safe storage, including any incompatibilities
Keep out of the reach of children. Store in a dry, cool and well ventilated place, avoid direct sunlight.

Storage pressure
Ambient.

Storage Procedures
Store in a cool, ventilated warehouse.Keep away from fire and heat.It should be stored separately from oxidants, reducing agents, halogens, etc., and should not be mixed.

7.3 Specific end use(s)
This product should only be used for applications described in section 1.

SECTION 8. Exposure controls/personal protection

8.1 Control parameters
Occupational exposure limits

Ingredient	**TWA**	STEL
NaCl	10 mg/m³	N/A
Proclin 300	0.01 mg/m³	0.03 mg/m³

DNEL/PNEC: -

8.2 Exposure controls

Appropriate engineering controls

Ensure good ventilation of the work station.

Personal protective equipment (PPE)



Eye protection	Safety glasses or goggles are recommended when using product.
Hand protection	Wear suitable gloves.
Skin and body protection	Wear suitable protective clothing.
Respiratory protection	Avoid release to the environment.
Other information	Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

SECTION 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state and colour

Component	Appearance	Physical state
Test cassette	White,seal with an aluminum foil bag	solid
Dilution buffer and dropper	Colorless and clear	liquid
Sterile swab	White, sealed in the packaging	solid
instruction for use	White with copy font	solid

Odour: No data available
Odour threshold : No data available
pH : Dilution buffer-7.4±0.2
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : No data available
Lower and upper explosion limit : No data available
Flammability (solid, gas) : Not flammable
Vapour pressure : No data available
Relative vapour density at 20 ° C (68 ° F) : No data available
Relative density : No data available
Bulk density : No data available
Solubility : No data available
Partition coefficient n-octanol/water : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive limits : No data available
Explosive properties : No data available
Density and/or relative density : No data available
Oxidising properties : No data available
Particle characteristics: No data available

9.2 Other information

No additional information available

SECTION 10. Stability and Reactivity

10.1 Reactivity

This product is considered to be non reactive under normal use conditions.

10.2 Chemical Stability

Stable under recommended conditions for use and storage

10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4 Conditions to avoid
This product is not compatible with water. Otherwise not established.

10.5 Incompatible materials
None known

10.6 Hazardous decomposition products
None known

SECTION 11. Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
Acute toxicity (oral) : Not classified.
Acute toxicity (dermal) : Not classified.
Acute toxicity (inhalation) : Not classified.
Skin corrosion/irritation : Not classified.
pH: Dilution buffer-7.4±0.2
Serious eye damage/irritation : Not classified.
pH: Dilution buffer-7.4±0.2
Respiratory or skin sensitisation : Not classified.
Germ cell mutagenicity : Not classified.
Carcinogenicity : Not classified.
Reproductive toxicity : Not classified.
STOT-single exposure : Not classified.
STOT-repeated exposure : Not classified.
Aspiration hazard : Not classified.
Symptoms/effects after inhalation : May cause irritation to the respiratory tract.
Symptoms/effects after skin contact : May cause skin irritation. Repeated exposure may cause skin redness.
Symptoms/effects after eye contact : May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Symptoms/effects after ingestion : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

11.2 Information on other hazards
Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12: Ecological information

12.1 Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

12.2 Persistence and degradability
No additional information available
12.3 Bioaccumulative potential
No additional information available

12.4 Mobility in soil
No additional information available

12.5 Results of PBT and vPvB assessment
No additional information available

12.6 Endocrine disrupting properties
No additional information available

12.7 Other adverse effects
No additional information available

SECTION 13 Disposal considerations

13.1 Waste treatment methods
Dispose in a safe manner in accordance with local/national regulations. The generation of waste should be avoided or minimized wherever possible.

SECTION 14 Transport information

This prPOoduct is not subject to transport regulations
14.1 UN number or ID number
Not determined

14.2 UN proper shipping name
Not determined

14.3 Transport hazard class(es)
Not determined

14.4 Packing group
Not determined

14.5 Environmental hazards - MP
Not determined

14.6 Special precautions for the user
Not applicable

14.7 Maritime transport in bulk according to IMO instrument

Not applicable

SECTION 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

European Union.

REACH Regulation (EC No 1907/2006)
Pressure Equipment (Amendment) Regulations 2011.
CLP Regulation (EC No 1272/2008)
Chemicals (Hazard Information and Packaging for Supply) Regulations 2009.
Control of Substances Hazardous to Health Regulations 2002 (as amended).
Merchant Shipping (Dangerous Goods and Marine Pollutants) Regulations 1997.
Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 1995 (as amended).
Personal Protective Equipment Regulations 2002.
Personal Protective Equipment at Work Regulations 1992.
Hazardous Waste (England and Wales) Regulations 2005(as amended).
Seveso directive: 96/82/EC. EU 453/2010.
Act on Chemical Substances and Mixtures
Ustawa o odpadach
Ustawa o ochronie zdrowia pracowników narażonych na działanie substancji chemicznych

Canada.

DSL/NDSL: Not determined.

15.2 Chemical safety assessment

The product is safe under assessment.

SECTION 16: Other information

The product is for in-vitro use only.

SECTION 17: Disclaimer

This Safety Data Sheet (SDS) was prepared according to CLP Regulation (EC) No 1272/2008 . The data included was derived from international authoritative database and provided by the enterprise. Other information was based on the present state of our knowledge. We try to ensure the correctness of all information. However, due to the diversity of information sources and the limitations of our knowledge, this document is only for user's reference. Users should make their independent judgment of suitability of this information for their particular purposes. We do not assume responsibility for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.