

# Trypsin-EDTA (0.05%)

Cat# C1010

Store at -5°C to -20°C

## Section 1 - Chemical Product and Company Identification

**Product Name: Trypsin-EDTA (0.05%)**

**Product Catalog: C1010**

**Company Identification: ACE BIOLABS CO., LTD.**

Address : 6F., No.68, Qingsheng 2nd St., Dayuan Dist., Taoyuan City33743, Taiwan(R.O.C)

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## Section 2 – Hazards identification

### GHS - Classification

Health hazards: Not Hazardous

Physical hazards: Not Hazardous

Environmental Hazards: Not Hazardous

### Label elements

Signal word: None

Hazard pictograms: None

Hazard pictograms names: None

Hazard Statements: Not Applicable

### **Precautionary Statements**

Prevention: Not Applicable

Response: Not Applicable

Storage: Not Applicable

Disposal: Not Applicable

**Other hazards:** Not Applicable

### **Section 3 - Composition, information on ingredients**

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution

### **Section 4 - First aid measures**

#### **DERMAL EXPOSURE**

Rinse with plenty of water. Immediate medical attention is not required.

#### **Eye exposure**

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

#### **Inhalation**

Not expected to be an inhalation hazard under anticipated conditions of normal use of this material.

Consult a physician if necessary

#### **Ingestion**

Not expected to present a significant ingestion hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice.

### **Section 5 - Fire fighting measures**

**Suitable Extinguishing media:** Use water spray, dry chemical, or carbon dioxide appropriate foam.

#### **FIREFIGHTING**

**Protective Equipment:** N/A

**Specific Hazard(s):** N/A

### **Section 6 - Accidental release measures**

#### **Personal precautions, protective equipment and emergency procedures**

Always wear recommended Personal Protective Equipment

Use personal protection equipment

#### **Environmental precautions**

No special environmental precautions required.

#### **Methods and material for containment and cleaning up**

Soak up with inert absorbent material.

### **Section 7 - Handling and storage**

#### **Handling**

Use personal protective equipment as required. No special handling advices are necessary.

#### **Storage**

Keep in a dry, cool and well-ventilated place. Keep in properly labeled containers.

## Section 8 - Exposure Controls, Personal Protection

### Exposure Limits

Contains no substances with occupational exposure limit values.

### Personal protective equipment

**Respiratory:** In case of insufficient ventilation wear respirators and components tested and approved under appropriate government standards

**Hand:** Protective gloves.

**Eye:** Chemical safety goggles.

## Section 9 – Physical and chemical properties

Information on basic physical and chemical properties

**Appearance:** Liquid

**Odor:** N/A

**Melting point / melting range:** N/A

**Boiling point / boiling range:** N/A

**Flash point:** N/A

**Autoignition temperature:** N/A

**Decomposition temperature:** N/A

**Evaporation rate:** N/A

**Flammability (solid, gas):** N/A

**Upper explosion limit:** N/A

**Lower explosion limit:** N/A

**Vapour Pressure:** N/A

**Relative density:** N/A

**Specific gravity:** N/A

**Solubility:** N/A

**Partition coefficient:** N/A

### Other information

No data available.

## Section 10 – Stability and reactivity

**Stable:** Stable under normal conditions.

**Conditions to Avoid:** N/A

**Materials to Avoid:** N/A

**Hazardous Polymerization:** N/A

## Section 11 - Toxicological information

There is no evidence available indicating acute toxicity.

## Route of exposure

Skin Contact: May cause skin irritation in susceptible persons.

Eye Contact: May cause eye irritation with susceptible persons.

## Section 12 - Ecological information

### Toxicity

Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

**Persistence and degradability:** N/A

**Bioaccumulative potential:** N/A

**Other adverse effects:** N/A

## Section 13 - Disposal considerations

Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.

## Section 14 - Transport information

**DOT (US):** Not dangerous goods

**IMDG:** Not dangerous goods

**IATA:** Not dangerous goods

## Section 15 - Regulatory information

**International Inventories:** N/A

**Taiwan:** N/A

**China:** N/A

**Korea:** N/A

## Section 16 - Additional information

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