

**1. Product and Company Identification**

## 1.1 Product Identifiers

Product name : HPV E6, E7 mRNA Probe, Ready-To-Use

Product Number : C31315

Brand : IncellDx, Inc.

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

Identified uses : Laboratory chemicals, Manufacture of substances

## 1.3 Details of the supplier of the safety data sheet

Company : IncellDx, Inc.  
30920 Huntwood Ave  
Hayward CA 94544  
USA

Telephone : +1 650-777-7630 From the hours of 9:00am - 5:00pm PST

Fax : +1 650-587-1528

Email : info@incelldx.com

## 1.4 Emergency telephone number

Emergency Phone # : (650) 777-7630 From the hours of 9:00am - 5:00pm PST

---

**2. Hazard Identification****Classification of substance or mixture**

GHS Classification in Accordance to 29 CFR 1910.1200: Not a hazardous substance or mixture

**Label Element, Including Precautionary Statements**

Pictogram(s): None

Signal Word: None

Hazard Statement(s): None

Precautionary Statement(s): None

**Other hazards**This product does not contain any substances classified as PBT or vPvB

---

**3. Composition/Information on Ingredients**All ingredients are non-hazardous or are hazardous to health or the environment and present below their cut-off levels according to the OSHA criteria. No ingredients need to be disclosed according to the applicable regulations.

---

#### 4. First Aid Measures

##### Description of first aid measures

**Skin Contact:** Remove contaminated clothing. Flush affected area with water and then wash with soap or mild detergent and water. Observe for signs of irritation. If irritation is present, get medical attention.

**Eye Contact:** Remove any contact lenses and open eyelids wide apart. Rinse with water or normal saline for at least 15 minutes. Observe for signs of irritation. If irritation is present, get medical attention.

**Ingestion:** If throat irritation or coughing persists, proceed as follows. Rinse mouth. Get medical attention if any discomfort continues. Do not induce vomiting unless under the direction of medical personnel.

**Inhalation:** Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if any discomfort continues.

**Protection to first aiders:** Use protective equipment appropriate for surrounding materials.

**Most important symptoms and effects, both acute and delayed:** See section 2 and 11.

##### Indication of immediate medical attention and special treatment needed

**Notes to Physician:** Treat symptomatically

**Specific Treatments:** No special treatment required.

---

#### 5. Fire-Fighting Measures

**Suitable Extinguishing Media:** This is a nonflammable solution. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use an extinguishing agent suitable for the surrounding fire.

**Specific hazards arising from the chemical:** No data available.

**Special protective actions for fire-fighters:** Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

---

#### 6. Accidental Release Measures

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

**Personal Precautions:** Wear protective clothing as described in Section 8 of this safety data sheet. Avoid breathing vapors, mist or gas.

**Environmental Precautions:** Avoid discharge to drains or watercourses or onto the ground.

## Methods and materials for containment and cleaning up

**Occupational Spill:** Do not dump into any sewers, on the ground or into any body of water. Wear appropriate protective clothing and chemically compatible gloves (see Section 8). Absorb spillage. Rinse contaminated area with plenty of water. Wash thoroughly after dealing with spillage. Place materials in a container for disposal according to local regulations. Dispose of contents/container in accordance with national regulations (see Section 13). Wash contaminated clothing before reuse.

---

## 7. Handling and Storage

### Precautions for safe handling

**Usage Precautions:** Read and follow manufacturer's recommendations. Avoid skin contact, eye contact and inhalation. Do not ingest. Wear protective clothing as described in section 8. Keep away from food and drink. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Use good laboratory practices when working with chemicals. Wash hands after use.

### Conditions for safe storage, including any incompatibilities

**Storage Precautions:** Keep only in the original container. Keep container tightly closed, in a cool, well-ventilated place. Keep containers upright. Protect containers from damage.

---

## 8. Exposure Controls/Personal Protection

**Control Parameters:** Contains no substances with occupational exposure limit values.

**Appropriate engineering Controls:** Provide adequate ventilation. Handle in accordance with good industrial hygiene and safety practices. Wash hands after use, before breaks and at the end of the day.

**Eye/face Protection:** Safety glasses with side-shields. Eye protection equipment must be tested and approved by appropriate government standards such as NIOSH or EN166.

**Hand Protection:** Handle with gloves. Gloves should be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands upon glove removal.

**Body Protection:** Select body protection based on concentration and the amount of chemical that you will be working with. Impervious clothing should be worn.

**Respiratory protection:** For nuisance exposures or exposures above applicable limits use respirators tested and approved under appropriate government standards such as NIOSH (US) or EN (EU).

---

## 9. Physical and Chemical Properties and Safety Characteristics

### Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Colorless
Odor	: Odorless
Melting point/Freezing Point	: No data available
Boiling point or Initial Boiling Point and Boiling Range	: No data available
Flammability	: No data available
Lower and upper explosion limit/flammability limit	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
pH	: 8.0
Kinematic viscosity	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (log value)	: Not applicable
Vapor pressure	: No data available
Density and/or relative density	: No data available
Relative vapor density	: No data available
Particle characteristics	: Not applicable

---

## 10. Stability and Reactivity

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	Stable at normal ambient temperature and when used as recommended. Stable under the prescribed storage conditions.
<b>Possibility of hazardous reactions:</b>	No potentially hazardous reactions known.
<b>Conditions to Avoid:</b>	There are no known conditions that are likely to result in a hazardous situation.
<b>Incompatible Materials:</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
<b>Hazardous decomposition products:</b>	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.

## 11. Toxicological Information

### Information on toxicological effects

<b>Acute toxicity:</b>	No data available.
<b>Skin corrosion/irritation:</b>	No data available.
<b>Serious eye damage/eye irritation:</b>	No data available.
<b>Respiratory or skin sensitization:</b>	No data available.
<b>Germ cell mutagenicity:</b>	No data available.
<b>Carcinogenicity:</b>	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen.
<b>Reproductive toxicity:</b>	No data available.
<b>Specific target organ toxicity (single exposure):</b>	Not classified as a specific target organ toxicant after a single exposure.
<b>Specific target organ toxicity (repeated exposure):</b>	Not classified as a specific target organ toxicant after repeated exposure.
<b>Aspiration hazard:</b>	No data available.
<b>Information on the likely routes of exposure:</b>	Ingestion, skin, eyes, inhalation
<b>Symptoms related to the physical, chemical and toxicological characteristics:</b>	No data available.
<b>Delayed and immediate effects and chronic effects from short and long-term exposure:</b>	No data available.
<b>Numerical measures of toxicity (such as acute toxicity estimates):</b>	No data available.
<b>Interactive effects:</b>	No data available.
<b>Other information:</b>	To the best of our knowledge, the chemical, physical and toxicological properties of this mixture have not been thoroughly investigated.

---

## 12. Ecological Information

<b>Toxicity:</b>	No data available.
<b>Persistence and degradability:</b>	No data available.
<b>Bioaccumulative potential:</b>	No data available.
<b>Mobility in soil:</b>	No data available.
<b>Other adverse effects:</b>	None known.

---

### 13. Disposal Considerations

#### Disposal methods

**Product:** Dispose of in accordance with federal, state and local requirements.

**Contaminated packaging:** Dispose of in accordance with federal, state and local requirements.

---

### 14. Transportation Information

**DOT:** Not a dangerous good.

**IMDG:** Not a dangerous good.

**IATA:** Not a dangerous good.

---

### 15. Regulatory Information

#### Safety, Health and Environmental Regulations Specific for the Product in Question:

##### SARA 302 Components:

No chemicals in this mixture are subject to the reporting requirements of SARA Title III, Section 302

##### SARA 313 Components:

This mixture does not contain any chemicals with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

##### SARA 311/312 Hazards:

None

##### California Prop 65 Components:

This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any other reproductive harm.

---

### 16. Other Information

#### Abbreviations and Acronyms:

**CAS:** Chemical Abstracts Service

**CFR:** Code of Federal Regulations

**DOT:** U.S. Department of Transportation

**IATA:** International Air Transport Association

**IMDG:** International Maritime Dangerous Goods

**NIOSH:** National Institute for Occupational Safety and Health

**OSHA:** Occupational Safety and Health Administration

**SARA:** Superfund Amendments and Reauthorization Act of 1986

**SDS:** Safety Data Sheet

**U.S.:** United States

**Key literature references and sources of date used to compile SDS:** 29 CFR1910.1200

Version: 01

Date of revision: 02/21/2023

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. IncellDx, Inc. and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product. See [www.incelldx.com](http://www.incelldx.com) and/or the reverse side of invoice or packing slip for additional terms and conditions of sale.