



# MATERIAL SAFETY DATA SHEET

## Section 1: Product and Company Identification

PRODUCT NAME: Antibody Diluent  
PRODUCT CODE: SL-028/010

RECOMMENDED USE: Immunohistochemistry

MANUFACTURER: Cell IDx, Inc.  
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San Diego, CA 92121

WEBSITE: [www.cellidx.com](http://www.cellidx.com)  
PHONE: 1.858.452.5800 9:00-5:00 Pacific time  
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## Section 2: Composition/Information on Ingredients

Chemical Name	CAS#	Percent
Proclin 150	10377-60-3	0.1%

## Section 3: Health Identification

HEALTH HAZARD: not hazardous

PHYSICAL HAZARDS: not hazardous

PRINCIPLE ROUTES OF EXPOSURE/  
POTENTIAL HEALTH EFFECTS

Eyes: May cause eye irritation with susceptible persons.  
Skin: May cause skin irritation in susceptible persons.  
Inhalation: May be harmful by inhalation.  
Ingestion: May be harmful if swallowed.

SPECIFIC EFFECTS

Carcinogenic effects: None  
Mutagenic effects: None  
Reproductive toxicity: None  
Sensitization: None

Target Organ Effects: No known effects under normal use conditions

## Section 4: First Aid Measures

Skin Contact: Immediately wash well with mild soap and copious amounts of water. Remove any contaminating clothing. Flush skin with additional water.



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Eye Contact: Immediately flush eyes with copious amounts of water for at least 15 minutes. If symptoms persist, call a physician.

Ingestion: Flush mouth with copious amounts of water. Do not swallow water.

Inhalation: If inhaled move victim to fresh air. If not breathing give artificial respiration. If breathing is difficult give oxygen and call physician. If warranted, seek medical attention. If possible, save sample of material that caused reaction for use in determination of appropriate treatment.

## Section 5: Fire Fighting Measures

Non-flammable

## Section 6: Accidental Release Measures

Local Exhaust: Not required

Protective clothing: Lab coat

Protective gloves: Rubber/Latex

Eye protection: Safety glasses

Respiratory protection: None normally required

Other precautions: Avoid contact and inhalation: do not get in eyes, on skin or clothing. Do not pipet by mouth. Wash contaminated clothing before use.

Leak and spill procedure: Absorb spills of reagents and patients' samples with absorbent paper, taking care not to spread the material. Clean spill area with water.

## Section 7: Handling and Storage

Handling and Storage: 2-8°C

Other precautions: None

## Section 8: Exposure Controls/Personal Protection

Engineering Controls: None

Ventilation: None

Respiratory Protection: None

Eye Protection: Safety glasses

Skin Protection: Gloves/Lab coat

Other Protective Clothing or Equipment:

Work Hygienic Practices: Use standard protocols for unknown compounds

Exposure Guidelines: Unknown

## Section 9: Physical and Chemical Properties

Form: Liquid

Appearance: No information available

Odor: No information available

Boiling Point/Range: °C no data available



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Melting point/Range: °C no data available  
Flash Point: °C no data available  
Autoignition temperature: °C no data available  
Oxidizing Properties: No information available  
Water solubility: Soluble

## Section 10: Stability and Reactivity

Stability: Stable under normal conditions.  
Materials to avoid: No dangerous reaction known under conditions of normal use.  
Hazardous decomposition products: None under normal use.  
Polymerization: Hazardous polymerization does not occur.

## Section 11: Toxicological Information

Acute toxicity: Unknown.

## Section 12: Disposal Considerations

Dispose of in accordance with local regulations.

## Section 13: Ecological Considerations

Unknown

## Section 14: Transport Information

IATA

Proper shipping name: Not classified as dangerous in the meaning of transport regulations  
Hazard Class: None  
Subsidiary Class: None  
Packing Group: None  
UN-No: None

## Section 15: Regulatory Information

SARA: SARA 302 - No chemicals in this material are subject to the reporting requirements.  
SARA 313 - No chemicals in this material with known CAS #s are subject to the reporting requirements.  
SARA 311/312 Hazards - No SARA Hazards.

California Prop. 65 components: This product does not contain any chemicals known to the state of California to cause cancer, birth defects or other reproductive harm

## Section 16: Other Information

The information contained in this Safety Data Sheet is believed to be accurate, but it is the responsibility of the user to determine the applicability of these data to the formulation of necessary safety precautions.



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Cell IDx, Inc. shall not be held responsible for any damage resulting from the use of the above product or the information contained in this Safety Data Sheet.