Pantex
Division of Bio-Analysis, Inc.

Providing Diagnostic Technology for a Better Tomorrow.

SAFETY DATA SHEET

Section 1. Company Identification and Product Information.

Product Name:	Anti-Estrone (1) Monoclonal Antibody
Product type:	In vitro Diagnostic Test Reagent
Manufacturer's Name:	Pantex
Address:	1701 Berkeley Street, Santa Monica CA 90404
Emergency Phone No.	310-828-7423
Email:	info@pantexba.com
Revision Date:	January 16, 2026
Revision:	1

Section 2. Composition/Information on Hazardous/Non-Hazardous Ingredients

Component	Main Ingredients	Composition
Monoclonal Rabbit Antibody against Estrone	Antibody against Estrone	100 %

Section 3. Hazard Identification

There are no known OSHA hazards for this product.

Section 4. First Aid Measures

General Advice:	In the case of accident or if you feel unwell, seek medical advice immediately
Inhalation:	Remove the exposed person to fresh air. If individual is not breathing, provide artificial respiration immediately and obtain medical attention.
Ingestion:	Wash out mouth immediately provided the person is conscious. Obtain medical attention.
Skin Contact:	Wash affected areas with soap and water. If pain or irritation occurs, obtain medical attention.
Eye Contact:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Contact physician immediately.

Section 5. Fire and Explosion Hazard Data

Flash point:	Not flammable or combustible
Extinguishing Media:	Not applicable
Firefighting Procedure:	Not applicable

Section 6. Accidental Release Measures

Personal precautions:	Wear protective equipment.
Environmental precautions:	Prevent product from entering the sewerage system, surface and ground water.
Methods for clean up:	Wear chemical resistant gloves, eye protection, and wear NIOSH/MSHA approved breathing apparatus if required. Wipe up or absorb spill using inert absorbent and place it in a suitable waste container for proper disposal.

Section 7. Handling and Storage

Storage precautions:	Store per label instructions. Avoid excessive heat and multiple freeze-thaw cycles.
Handling:	Avoid contact with skin, eyes and clothing. Use suitable protective equipment to work with this reagent following good manufacturing practices. Do not drink, smoke, or eat in the work areas. The product should be handled by skilled individuals or trained professionals. For in vitro diagnostic use only.

Section 8. Exposure Controls/Personal Protection

Respirator:	None required where adequate ventilation exists.
Ventilation:	Use product in rooms with good ventilation.
Gloves:	Rubber or plastic gloves are recommended.
Eye Protection:	Safety glasses or goggles with side shields are recommended.
Other precautions:	Uniform, lab coat or disposable laboratory wear.

Section 9. Physical and Chemical Properties

Appearance: Physical state (at 20 - 28 ºC)	Liquid
Color:	Clear colorless to brown liquid
Melting point/freezing point:	Not determined
Boiling point:	Not determined
Vapor Density:	Not determined
Vapor Pressure	Not determined
Solubility:	Water soluble
Flashpoint:	Not applicable

Section 10. Stability and Reactivity

Chemical Stability:	Stable under recommended storage conditions
Polymerization:	None reported
Hazardous decomposition products:	No dangerous decomposition products known
Incompatible materials:	Not determined
Conditions to avoid:	Excessive heat and light

Section 11. Toxicological Information

Toxicity data:	No data available
Carcinogenicity:	No data available
Systemic effect:	No data available

Section 12. Ecological Information

No data available

Section 13. Disposal Considerations

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

Section 14. Transport Information

DOT (USA)	Not dangerous goods

Section 15. Regulatory Information

OSHA Hazards:	No known OSHA hazards
SARA Reporting Requirements:	None
TSCA:	All components in product preparations are lifted on the US Toxic Substances Control Act inventory of chemicals or are exempt from listing.

Section 16. Other Information

The information contained herein has been compiled from data presented in various technical sources believed to be accurate. Pantex division of Bio-Analysis Inc. makes no warranties and assumes no liability in connection with the use of this information. It is the user's responsibility to determine the suitability of this information and to assure the adoption of necessary safety precautions.

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