

**SAFETY DATA SHEET**

**1: IDENTIFICATION**

**Catalog Number/Product Name:** PYZ TEST

**Other Common Names:** Pyrazinamidase Test

**Recommended Use/Restrictions:** For in-vitro diagnostic use only by trained professionals. This test is used to determine if a Corynebacterium is pathogenic or non-pathogenic.

**Manufacturer/Supplier:**

Key Scientific Products  
1113 East Reynolds Street  
Stamford, TX 79553

Phone Number: 1-800-843-1539  
Emergency Phone Number: None available.

**2: HAZARD(S) IDENTIFICATION**

**(a) Classification of the chemical:** Not a hazardous substance or mixture as defined by OSHA Hazard Communication Standard (29 CFR 1910, 1200). This SDS does contain valuable information related to safe handling and proper use of this product.

**(b) Signal word:** None

**(c) Hazard statement(s)** None required

**(d) Pictogram(s):** None required

**(e) Precautionary statement(s):** None required

**(f) Describe any hazards not otherwise classified that have been identified during the classification process:** None

**3: COMPOSITION/ INFORMATION ON INGREDIENTS**

Chemical Name	Common Name/Synonym	CAS Number	Concentration (%)
Pyrazinamide	None	98-96-4	2.5mg / Tablet

This product is NOT HAZARDOUS

**4: FIRST-AID MEASURES**

**(a) Routes of Exposure:**

**Eyes:** If splashed into eyes, rinse with water for 10 – 15 minutes. Gently remove contact lenses if present and continue rinsing. No irritation expected.

**Ingestion:** Rinse mouth thoroughly

**Inhalation:** No vapors produced or hazards anticipated

**Skin:** If on skin, wash with soap and water. No reaction anticipated. Discoloration of skin will disappear in 24 – 48 hours.

**(b) Important symptoms/effects(acute and delayed):** None

**(c) Indication of immediate medical attention and special treatment needed:** None

**5: FIRE-FIGHTING MEASURES**

**(a) Suitable (and unsuitable) extinguishing media:** Water spray, dry chemical powder, CO2 or appropriate foam extinguisher.

**(b) Specific hazards arising from the chemical:** No data available. Non-flammable, non-combustible.

**(c) Special protective equipment and precautions for fire-fighters:** None.

**6: ACCIDENTAL RELEASE MEASURES**

**(a) Personal precautions, protective equipment, and emergency procedures:** None required.

**(b) Methods and materials for containment and cleaning up:** Liquid may be absorbed with sand, soda ash or soaked into paper towels. Wash area with soap and water. Discard with normal laboratory trash.

**7: HANDLING AND STORAGE**

**(a) Precautions for safe handling:** None

**(b) Conditions for safe storage:** Store according to label instructions. (Room temperature)

**8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**(a) OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.** None

**(b) Appropriate engineering controls:** None.

**(c) Individual protection measures, such as personal protective equipment:**

**Eye Contact:** Safety glasses.

**Ingestion:** Do not eat, drink or smoke while using this product. Do not eat this product.

**Inhalation:** Ensure adequate ventilation, especially in confined areas. No vapors produced.

**Skin Contact:** Wear personal protective equipment: safety glasses, lab coat, gloves.

<b>9: PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>Appearance: Physical State:</b> <b>Color:</b> <b>Odor:</b> None <b>Odor Threshold:</b> Not determined <b>pH:</b> Not determined <b>Melting Point/Freezing Point:</b> Not determined <b>Boiling Point/Boiling Range:</b> Not determined <b>Flash Point:</b> Not determined <b>Evaporation Rate:</b> Not determined <b>Flammability:</b> Not flammable <b>Upper and Lower Flammability/Explosive Limits:</b> Not determined <b>Vapor Pressure:</b> Not determined <b>Vapor Density:</b> Not determined <b>Relative Density:</b> Not determined <b>Solubility:</b> Soluble in water <b>Partition coefficient (n-octanol/water)</b> Not determined <b>Auto-ignition Temperature:</b> Not determined <b>Decomposition Temperature:</b> Not determined <b>Viscosity:</b> Not determined	Tablet White to light grey
<b>10: STABILITY AND REACTIVITY</b>	
<b>(a) Reactivity:</b> Not determined  <b>(b) Chemical stability:</b> Stable  <b>(c) Possibility of hazardous reactions:</b> Not determined  <b>(d) Conditions to avoid (e.g., static discharge, shock, or vibration):</b> Not determined  <b>(e) Incompatible materials:</b> Not determined  <b>(f) Hazardous decomposition products:</b> None known	
<b>11: TOXICOLOGICAL INFORMATION</b>	
Description of the various toxicological (health) effects and the available data used to identify those effects, including: <b>(a) Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):</b> Not determined  <b>(b) Symptoms related to the physical, chemical and toxicological characteristics:</b> Not determined  <b>(c) Delayed and immediate effects and also chronic effects from short- and long-term exposure:</b> Not determined  <b>(d) Numerical measures of toxicity (such as acute toxicity estimates):</b> Not determined  <b>(e) Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:</b> No data available	
<b>12: ECOLOGICAL INFORMATION</b>	
<b>Toxicity:</b> Not data available <b>Results of PBT &amp; vPvB assessment:</b> Not data available <b>Persistence &amp; degradability:</b> Not data available <b>Mobility in soil:</b> Not data available <b>Bioaccumulative potential:</b> Not data available <b>Other adverse effects:</b> Not data available	
<b>13: DISPOSAL CONSIDERATIONS</b>	
<b>Waste Disposal:</b> Disposal should be in accordance with national, state, regional and local laws and regulations. Empty container and absorptive material may be discarded with normal laboratory waste. Inoculated material should be handled as contaminated biological waste.	
<b>14: TRANSPORT INFORMATION</b>	
<b>DOT Hazard Class:</b> Not regulated <b>Shipping Name:</b> Not regulated <b>Identification Number:</b> Not regulated <b>Packing Group:</b> Not regulated	
<b>15: REGULATORY INFORMATION</b>	
<b>Carcinogenicity:</b>	<b>YES / NO</b>
<b>NTP:</b>	No
<b>IARC:</b>	No
<b>OSHA:</b>	No
<b>California Prop 65:</b>	No
<b>IATA:</b>	No
<b>16: OTHER INFORMATION</b>	
The above information, to the best of our knowledge, is accurate. Key Scientific Products assumes no liability whatsoever for the accuracy or completeness of the information stated above. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards may be described, we cannot guarantee that these are the only hazards that exist.	
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