

## Material Safety Data Sheet

**CONTACT AND MANUFACTURER:** Zhejiang Orient Gene Biotech Co., Ltd  
Add: Ji'er Road, Jiankang Industrial Area,  
Anji Economic Development Zone,  
Zhejiang, China

**Trade Name:** Healgen Brand

**Product Name:** FOB Rapid Test

**Chemical Family:** In-vitro diagnostic test kits

**Catalog #:** RT10233

**Formula:** Not Applicable

**Hazard Classification:** Not Applicable

**Test Dipstick:** Sodium Azide

**Concentration:**  $<0.02\%$  (12ng/test)

**Name:** Sodium Azide

**Health Hazards:** Poison – Do not Swallow

**First Aid Measures:** Swallow: If conscious, wash mouth out with water, call physician.

**Fire Fighting Measures:** Non-flammable

**Spill:** Not applicable.

**Exposure Controls:** Not applicable

**Personal Protection:** Wear Gloves and take Safety glasses, adequate ventilation.

**Physical Properties:** Contained within dry reagents in test dipstick

**Stability/Reactivity:** Stable, non-reactive.

**Toxicological Information:** Harmful if swallowed. Severe eye irritant. Respiratory and skin irritant.

**Extraction buffer:** Sodium Azide      **Concentration:**  $\leq 0.02\%$  (0.2mg/ml)

**Name:** Sodium Nitrite

**Health Hazards:** Harmful-- Do Not Swallow.

**First Aid Measures:** Swallow: If conscious, wash mouth out with water. Call Physician.

**Fire Fighting Measures:** Non-flammable.

**Spill:** Not applicable.

**Exposure Controls:** Not applicable.

**Personal Protection:** Wear Gloves and take Safety glasses, adequate ventilation..

**Physical Properties:** Contained within buffer solutions.

**Stability/Reactivity:** Stable.

**Toxicological Information:** Harmful if swallowed. Severe eye irritant. Respiratory and skin irritant.