

Next-Gen Biopsy Container

Smart

Total Workflow Optimization

Streamlined collection, transport, and storage — all in one system.

Safe

Closed-System Safety

Innovative design that minimizes formaldehyde exposure for medical staff.

Reliable

Diagnostic Accuracy

Ensures reliable in vitro test results with reduced contamination risk.

IT'S TIME TO CHANGE THE TRADITIONAL WAY OF STORING SAMPLES!

Product Name	Biopsy Specimen Container
Type	SafeCell
Capacity	10ml
Packaging	20 bottle/box.
Formalin Concentration	10%
Circulation Number	250001170/PCBA-HCM



SafeCell

BIOPSY CONTAINER

Improve safety and protect the health of healthcare workers by minimizing the risk of direct exposure to formalin.



Why Choose SafeCell?

Potential Risks

World Health Organization (WHO): Group 1 carcinogen, confirmed to cause cancer in humans Exposure over 4 hours/day may cause dermatitis and respiratory problems (Source: Vietnamese Ministry of Health, 2023)

Just 10 ppm in the air can lead to suffocation and retinal damage.



Cross-contamination of samples

Frequent opening and closing of containers can lead to **inaccurate test results**.



Contact due to leakage

Leaks can cause **chemical burns and chronic dermatitis** upon skin contact.



Airborne exposure

Airborne formaldehyde can pollute the environment, and **4-7x over the safety limit increases cancer and respiratory risks**.

Our Solution SafeCell

Safe ONE STOP

EASY CAP



Key Features and Benefits of SafeCell



Effective preservation

Medical **Polypropylene material** helps to preserve samples safely during transportation. Maximum preservation time is **72 hours**.



Closed system

One-way valve design with sealed lid. Formalin is only released when the vial lid is **completely closed, preventing leakage, contact and evaporation**.



Outstanding benefits

Save time preparing samples. **Minimizes the risk** of chemical exposure due to manual pouring.

SafeCell - "SAFETY INSURANCE" FOR LAB

EASY TO USE



Open the white cap of the vial.



Turn the cap until you see the formalin flowing down.



Place the biopsy in the vial.



After the formalin has flowed down. Tighten the white cap.



Check the coverage of the biopsy, store the vial in the specified place.



- The product is for **in vitro diagnostic purposes only**.
- The product is for **single use only**, not for reuse.
- **Only for use by qualified medical staff.**
- It is necessary to ensure proper disposal of used formalin to avoid environmental impacts. **Do not directly discharge used formalin into groundwater or wastewater.**