Why SafeCollect[™]?

The COVID-19 pandemic brought molecular testing upon the masses like never before. This increase in testing created a push for self-collection devices at home to meet the growing demand with an emphasis on ease-of-use and safety.

Many of the traditional sample collection devices did not offer fail-proof sample collection, often pre-filled with stabilization solutions, users could spill, touch, and ingest liquid preservative. Not only did this result in a poor user experience and safety hazard, but it also decreased the uniformity of collected samples and increased testing errors.

Inspired to resolve these problems, the scientists and engineers at Zymo Research created the SafeCollect[™] family of collection devices to facilitate ease-of-use and user safety, both critical requirements for athome testing companies.

Custom At-Home Solutions

Zymo Research is more than just a manufacturer. We are a global, research driven biotechnology company. We are your innovation partner with scientists and PhD's available to collaborate with you to create your custom sample device or kit.

Working with you, we want to ensure your athome sample collection kits are a direct reflection of your brand as defined by the entire customer experience. Zymo Research's experts are ready to work closely with you to facilitate your custom manufacturing needs. Whether it's custom molds, OEM, white-label, custom kitting, packaging, or barcoding, we are excited to help you bring your brand experience to market.

Self Collect with SafeCollect[™]

The **BEAUTY** of **SCIENCE** is to Make Things **SIMPLE**[®]







How SafeCollect[™] Is Different

Unparalleled Ease-of-Use & Safety

Sample collection devices for simple, noninvasive at-home testing. The SafeCollect[™] tube features a pateneted safety seal that prevents users from spilling, ingesting, or being exposed to the stabilization solution. A swab or specially designed cap is used to puncture the safety seal to conveniently mix the sample with stabilization solution only after a sample has been collected.



Safe Sample Storage & Transport

Featuring Zymo Research's proprietary DNA/RNA Shield[™], the SafeCollect[™] Sample Collection Kits preserve DNA and RNA at ambient temperature for a minimum of 30 days facilitating cold-free room temperature shipping.

Inactivation of Pathogens

Samples are effectively neutralized and rendered safe with DNA/RNA Shield[™]. Specifically, potential pathogens (COVID-19) in collected samples are effectively inactivated, safeguarding couriers and technicians who may be carrying and processing the samples, respectively.