## **Rapid Quantitative Patulin Test Kit**

The Gold Standard Diagnostics Patulin Test Kit was developed for applejuice & apple sauce processors, infant food producers and food laboratories requiring faster turnaround times and quantitative test results for Patulin, a harmful mycotoxin found in fruits, fruit juices and more.

The Patulin ELISA (enzyme-linked immunosorbent assay) 96 micro-well test kits help identify patulin contamination in juice production on-site and can benefit juice companies by saving time and costs for the quality and fast control of products though the entire juice production/food chain supporting informed decision-making.

## **Key Benefits of Patulin ELISA Analysis**

- Rapid, on-site laboratory-based analysis answers in 3-4 hours for up to 41 samples
- Applications for apple juice, apple cider, applesauce and orange juice (contact Gold Standard Diagnostics for additional fruit juice/products)
- Test Kit Range 7.0 ppb to 300 ppb
- · Simple sample extraction
- · Highest quality antibody with excellent affinity, specificity
- · Meets global regulatory action levels
- · Improves turnaround time by eliminating delays associated with sample shipments for off-site analysis
- Tests operate with standard lab equipment and microplate readers or the Bolt automated ELISA analyzer

Rapid Patulin Kits offer processors brand name protection, compliance, prevention of costly product recalls and ensures consumer confidence.

## Ordering

Our patulin ELISA plate kits include materials and reagents for sample derivatization and analysis.

We provide all equipment required to run the tests including sample extraction systems, pipettes, mixing devices and readers. Manual operation and Bolt automated ELISA analyzer training is available.

Part Number	Product Description
500106	Patulin ELISA 96-test kit
500110	Patulin 1X6 ELISA 96-test kit - best for one sample per run

