



**ABRAXIS® Patulin Positive Control (~0.5ppb) Lyophilized**  
 Positive Control for use with Patulin Test Strip Kit  
**Product No. 500140**

**Introduction**

Strip test screening methods for Patulin are widely used for the analysis of food products. The use of a positive control with each run supports accurate visual interpretation of test strip results by providing a reference for expected test line intensity. The ABRAXIS® Patulin Dipstick Positive Control provides a reference for the medium or high positive decision range when used with the ABRAXIS® Patulin Strip Test Kit.

**Reagents Provided**

Dried Patulin Positive Control, ~ 0.5ppb.

**Directions for Use**

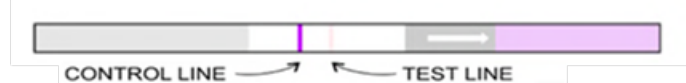
The ABRAXIS® Patulin Dipstick Control is intended for use with the ABRAXIS® Patulin Strip Test (5T - PN 500130 or 20T – PN 500135). Allow control to come to room temperature. Reconstitute the positive control, 0.5 ng, by adding 1.0 mL of the final dilution of a validated non-detect sample matrix (prepared as described in Section D, Sample Collection and Handling, of the ABRAXIS® Patulin Strip Test kit Instructions for Use). Mix the solution well to obtain 0.5 ppb Positive Control. Analyze the reconstituted positive control as a sample following the procedure shown in Section F (Testing of Samples) of the ABRAXIS® Patulin Strip Test Kit Instructions for Use.

**Storage**

Store the ABRAXIS® Patulin Positive Control refrigerated at 2-8°C for up to 1.5 years.

**Interpretation of Results**

The ABRAXIS® Patulin Positive Control, is intended for use as a Positive Control with the ABRAXIS® Patulin Strip Test Kit. During normal sample preparation, 0.5 ppb in the final test solution corresponds approximately to 25 ppb or 50 ppb in the original liquid sample, depending on the matrix. Because the control is near one of the assay decision thresholds, it may be interpreted as either Medium or High. Refer to Section G (Interpretation of Results) in the ABRAXIS® Patulin Strip Test Kit Instructions for Use for complete range criteria and expected strip appearance. The illustration below shows the expected test-line-to-control-line intensity for the control. Overall strip intensity may vary slightly between reagent lots.



**Positive Detection Ranges**

The following concentrations in prepared samples are expected to produce a response corresponding to the Positive Control:

- Apple Cider/Apple Juice/ Pear Juice: ~50 ppb
- Apple/Pear Puree: ~ 25 ppb

**General Limited Warranty:** Gold Standard Diagnostics warrants the products manufactured by the Company, against defects and workmanship when used in accordance with the applicable instructions for a period not to extend beyond the product's printed expiration date. **Gold Standard Diagnostics makes no other warranty, expressed or implied. There is no warranty of merchantability or fitness for a particular purpose.**

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 Date these instructions are effective: 06/24/2026

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 Version:04



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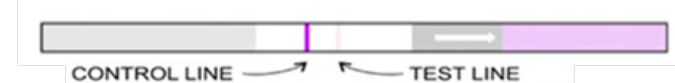
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