**GlyphoCheck™ Test Strip Results Interpretation Reference Guide**

The GlyphoCheck™ strip test results are interpreted visually by comparing the intensity of the test line to the intensity of the control line on the same test strip. Although the overall intensity of test strips may vary with different lots of test kit, it is the difference in intensity between the test line and the control line on one test strip that determines the test result. Please note that a control line must be present for a test result to be considered valid.

Strip test results should be determined within 5-10 minutes after completion of the strip test procedure. Test strips that have dried for more or less than the required time should not be used for results interpretation, as line intensities may vary with drying time, potentially producing inaccurate results.

**Test Strip Configuration**
Correct line identification is necessary in order to accurately interpret test results. When held vertically, with the arrows on the test strip pointing down, the control line is located above the test line on the test strip:

![Diagram of test strip with arrows pointing right](image)

Please note that the illustrations shown on the sample testing instructions and in the user’s guide for the strip test kit shows the test strips horizontally, with the arrows on the test strips pointing to the right. If comparing sample results to an illustration when determining sample results, confirm that the test strip is in a similar position to those shown in the illustrations, with the arrows pointing to the right, in order to obtain an accurate result interpretation. Sample results which are interpreted with the arrows on the test strip pointing to the left (the opposite direction of those shown in the illustrations) will not be accurate.
Result Below the Limit of Detection (Non-Detect Result)
A result that is below the detection limit of the test will show a test line that is equal in intensity to the control line (below, left) or darker than the control line (below, center and right). Although the intensity of the control line may vary with different lots of the test kits, a clearly visible control line is necessary in order for the result to be considered valid.

Low to Moderate Positive Result
A low or moderate positive result will produce a test line that is lighter than the control line. The degree to which the test line is lighter than the control line indicates the approximate concentration of Glyphosate in the sample.
High Positive Result
A high positive result will produce a very light test line that is significantly lighter than the control line (below, left). A positive result which is at or above the upper screening limit of the test will show a control line only (below, right).

For information regarding the different screening levels for each sample type, see the sample testing instructions included with each test kit or the test kit user’s guide located on the Detox Project® website (https://detoxproject.org).

For ordering or technical assistance contact:
The Detox Project®
Email: info@detoxproject.org
Web: https://detoxproject.org