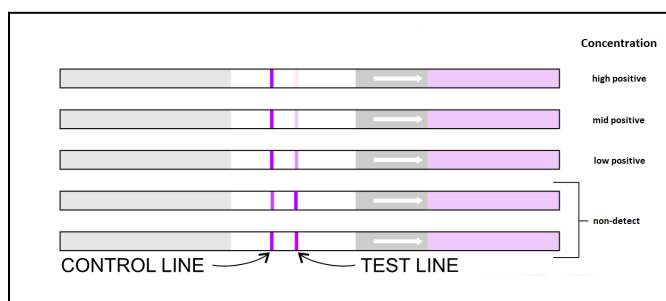


ABRAXIS® Glyphosate Strip Test Matrix Sample Interpretation Guide PN 500098 (5T) and 500095 (20T)

Sample concentration is determined by comparison of the intensity of the test line to the intensity of the control line on the same test strip. Although control line intensity may vary, a visible control line must be present for results to be considered valid. Results should be determined within 5-10 minutes after completion of the strip test procedure. Determination made using strips, which have dried for more or less than the required time, may be inaccurate, as line intensities may vary with drying time. Test strips with a test line, which is darker than, or of equal intensity to the control, line indicates a result which is below the limit of detection of the test. Test strips with a test line, which is lighter than the control line indicates a low to moderate concentration result. Test strips with a very faint test line or no test line visible indicates a high concentration result. Please note that the illustration is intended for the demonstration of test line to control line intensity only. Results should not be determined by comparing the intensity of test lines from test strips to the test line intensity of the illustration, as the overall intensity of test strips may vary slightly with different lots of reagents.



The chart below shows the approximate concentration values corresponding to the above illustration of results for the different samples matrices:

Sample Matrix Type	Visual or Test Strip Reader Result			
	Non-detect	Low Positive	Mid Positive	High Positive
Corn/Soybeans/Dry Pasta/Durum Wheat/Barley/Whole Oats/Oat Groats	~0 to <10 ppb	~10 ppb	~40 ppb	~400 ppb
Granulate Sugar	~0 to <18 ppb	~18 ppb	~40 ppb	~720 ppb
Green Coffee	~0 to <30 ppb	~30 ppb	~80 ppb	~1200 ppb
Lentils	~0 to <20 ppb	~20 ppb	~40 ppb	~400 ppb
Raw Buckwheat/Groats/Yellow Peas	~0 to <100 ppb	~100 ppb	~400 ppb	~4000 ppb
Water	~0 to <0.5 ppb	~0.5 ppb	~2 ppb	~20 ppb
White Beans	~0 to <10 ppb	~18 ppb	~40 ppb	~720 ppb

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