

FOR RESEARCH USE ONLY!

05/16

## TestStrip<sup>™</sup> Glucose

(Catalog # M1093-100, -200; 0.1 - 0.01%; Store at RT (15-25°C))

I.	CATALOG #	M1093-100	Pack 100
		M1093-200	Pack 200

## II. DESCRIPTION:

BioVision's Glucose lab test strips (TestStrip<sup>™</sup> Glucose) measure glucose concentration in mg/dL but can be also converted to mmol/L by multiplying by 0.055, for example 100 mg/dL is equal to 5.5 mmol/L. These strips are specific to glucose. You will not get a reaction with soft drinks or regular sugar since these are mainly fructose or sucrose. However, one simple demonstration anyone can do is to chew a saltine (salty cracker) and spit out a bit after a few sec and test it. Then try it again but chew longer so that the salty taste disappears and begins to taste slightly sweet.

The strips are sensitive enough to detect the glucose from the breakdown of starch. Although these strips are accurate, they should not be used to diagnose medical conditions such as diabetes.

## Ш. STORAGE AND HANDLING:

Store the strips at room temperature. All strips have a shelf life of at least 2 years if kept tightly closed.

## IV. RELATED PRODUCTS:

- TestStrip<sup>™</sup> Ammonia (M1091-50, -100, -200) TestStrip<sup>™</sup> Phosphate (M1092-100, -200) TestStrip<sup>™</sup> Glucose (M1093-100, -200) •
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