Fructose Assay Kit

Cat. No. Kit-0344 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Fructose is one of the most common ketohexoses and is an isomer of glucose. It exists abundantly in the juices of fruits and in honey in a free state and can combine with glucose to form sucrose. Fructose is the sweetest monosaccharide and is widely used in the production of food, pharmaceuticals, and health products. Under acidic conditions, fructose reacts with resorcinol to produce a colored substance with a characteristic absorption peak at 480 nm.
Size	100T
Storage	2-8°C
Shipping	Wet Ice
Kit Components	Extract solution 60mL Reagent I 1.25mL Reagent II 21mL Reagent III 1mL Reagent IV 1 Vial Standard 1 Vial
Materials Required but Not Supplied	Spectrophotometer/microplate reader, water bath, centrifuge, adjustable pipette, micro glass cuvette/ 96 well plate, mortar/homogenizer, distilled water.

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