Plant Tissue Fructose Content Assay kit

Fructose is one of the most common ketulose, an isomer of glucose. It exists in a large amount in fruit juice and honey in a free state, and can be combined with glucose to produce sucrose. Fructose is the sweetest monosaccharide and is widely used in the production of food, medicine and health products.

Under acidic conditions, fructose reacts with resorcinol to produce colored substances with a characteristic absorption peak at 480nm.

Catalog No.	251245
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	2-8°C/1 year
Shipping	Gel Packs