



Plant Soluble Sugar Content Assay kit

Carbohydrates are one of the important constituents of plant bodies, as well as the main raw materials and storage materials for metabolism. Total sugars refer to the reducing monosaccharides in the sample and the sucrose, maltose that can be hydrolyzed into reducing monosaccharides and starch that can be partially hydrolyzed into glucose under the determination conditions of this method.

The detection principle is the anthrone colorimetric method. It can be used to determine the content of soluble monosaccharides, oligosaccharides and polysaccharides. It has the advantages of high sensitivity, simplicity and speed. It is suitable for the determination of trace samples.

Catalog No.	251003
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