CREATIVE BIOMART®
Assay Kit

Plant Soluble Sugar Content Assay Kit

Product Information

Product Overview

Product Description: Carbohydrates are essential structural components of plants and serve as primary metabolic substrates and storage materials. Total sugar refers to reducing monosaccharides present in the sample, as well as sucrose, maltose, and starch that can be hydrolyzed into reducing sugars under assay conditions.
Principle of Measurement: Anthrone colorimetric method. This assay is suitable for determining soluble monosaccharides, oligosaccharides, and polysaccharides. It features high sensitivity, simplicity, rapid operation, and suitability for micro-scale samples.

Size

100t/96s

Storage

Store at 2–8 °C. Shelf life: 1 year.

Detection method Spectrophotometer/Microplate Reader

Tel: 1-631-559-9269 1-516-512-3133
Email:info@creative-biomart.org
Fax:1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA