

Fructose Assay Kit

Fructose Colorimetric Assay Kit

CATALOG #
AAA179685

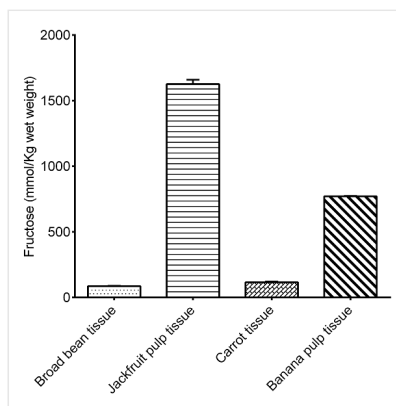
PRODUCT SYNONYMS

Fructose; Fructose Colorimetric Assay Kit; Fructose assay kit

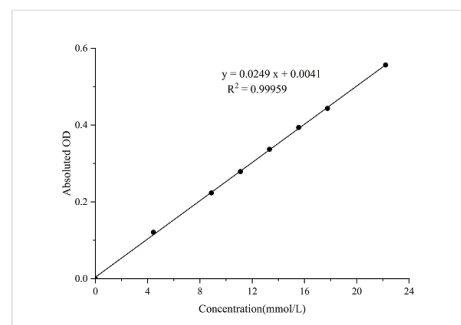
PRODUCT SPECIFICATIONS

Detection Type	Colorimetric
Result Type	QuantitativeSamples
Detection Range	0.2–22.2mmol/L
Sensitivity	0.2mmol/L
Precision	Intra-assay CV: 2.7-3.1% Inter-assay CV: 3.2-5.3%
Detection Instrument	Microplate reader
Preparation and Storage	This product can be stored at 2-8 degree C for 12 months

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for Fructose assay kit	Fructose is one of the most common hexaketose sugars, which is abundant as a monosaccharide in free form in fruits and honey. A large number of epidemiological data and experimental studies have shown that excessive fructose intake may be an important factor in the increased incidence of metabolic diseases. Fructose can interact with the matrix solution to form a specific product, which has a maximum absorption peak at 285nm.
Product Categories/Family for Fructose assay kit	Metabolism assay; Cell Metabolism Assays; Plant Physiology Series; Metabolic Diseases

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

