

Fructan Assay Kit

Catalog Number: CAK0040

Price: Online Inquiry

Product Information	
Product Name	Fructan Assay Kit
Content	100 assays per kit
Description	This kit is used for the specific determination of fructan in plant extracts, animal feed and food products containing starch, sucrose and other sugars.
Sample Type	Flours, infant formula, animal feed, plant materials, foods, etc.
Analytes	Fructan
Instruments	Spectrophotometer
Detection Method	Absorbance
Wavelength (nm)	410
Signal Response	Increase
Linear Range	2.3 to 55 μg of D-fructose or D-glucose per
Limit of Detection	0.16 g/100 g
Assay Time	90 min
Method of Detection	AACC Method, AOAC Method and CODEX Method
Advantages	Very cost effective br>Unaffected by high sucrose / reducing sugar concentrations format format format br>Standard included
Shipping Temperature	Ambient
Expiration Date	> 2 years
Storage Temperature	See individual component labels
Signal Word	Danger
Hazard Statements	H334
Precautionary Statements	P261, P284, P304+P340, P342+P311, P501