

L-Rhamnose Assay Kit

Catalog Number: CAK0032

Price: [Online Inquiry](#)

Product Information	
Product Name	L-Rhamnose Assay Kit
Content	50 / 100 assays / 550 assays / 550 assays
Note for Content	If all volumes are halved, the number of manual tests per kit can be doubled.
Description	This kit is used for the determination of L-rhamnose in plant extracts, culture media/supernatants and other materials is a simple, rapid method.
Sample Type	Hydrolysates of plant material and polysaccharides, culture media / supernatants.
Analytes	L-Rhamnose
Instruments	Spectrophotometer, Microplate, Auto-analyser
Detection Method	Absorbance
Wavelength (nm)	340
Signal Response	Increase
Linear Range	5 to 100 µg of L-rhamnose per
Limit of Detection	~ 1.2 mg/L
Assay Time	5 min at 25°C or 4 min at 37°C
Method of Detection	Novel method
Advantages	Very cost effective Only test kit available Simple format Rapid reaction Standard included
Shipping Temperature	Ambient
Expiration Date	> 1 years
Storage Temperature	See individual component labels
Signal Word	Danger
Hazard Statements	H315, H319, H360
Precautionary Statements	P201, P202, P264, P280, P305+P351+P338, P337+P313