



alpha-L-Arabinofuranosidase Assay kit

alpha- L-Arabinofuranosidase (alpha-L-Arabinofuranosidase , alpha-L-Af) belongs to the family of glycosyl hydrolases, which can be derived from polymers containing arabinose residues such as arabinoxylan, arabinan, and arabin. The non-reducing end of galactan is hydrolyzed to produce an L- arabinose molecule. This enzyme plays an important role in the degradation of hemicellulose and the ripening and softening of fruits.

alpha-L-Af hydrolyzes 4-nitrophenyl -alpha-L- arabinofuranosidase generates 4-nitrophenol , on 4-nitrophenol at 400 nm with a maximum absorption peak, by measuring the 400 nm at a calculated absorbance variation. Obtain alpha-L-Af activity.

Catalog No.	250476
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	-20°C/1 year
Shipping	Gel Packs