



Plant Total Phenol Content Assay kit

Plant phenols have the effects of scavenging free radicals, anti-oxidation and anti-aging, have high nutritional value and medical and health care effects. They are widely used in cosmetics, food, medicine and other fields.

Under alkaline conditions, phenolic substances reduce tungstomolybdic acid to produce a blue compound with a characteristic absorption peak at 760nm. The total phenol content of the sample can be obtained by measuring the absorbance at 760nm.

Catalog No.	251134
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	2-8°C/1 year
Shipping	Gel Packs