

Tannic Acid Content Assay kit

Tannin is a kind of polyphenol compounds widely existing in plants, also known as plant polyphenols. It has unique chemical properties and a variety of physiological activities, such as being able to combine with proteins, alkaloids, and polysaccharides; it can complex with a variety of metal ions or have electrostatic effects; it has hemostasis, inhibits microorganisms, anti-allergic, anti-mutation, anti-tumor, Anti-aging and other physiological activities.

Tannin reacts with phosphomolybdic acid in an alkaline environment to form a blue compound with a maximum absorption peak at 275nm.

Catalog No.	250139
Size	50 Assays / 100 Assays
Product Category	Enzymatic / Metabolic Assay
Detection Method	UV spectrophotometry
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs