



Plant Proanthocyanidins Content Assay kit

Proanthocyanidins (Oligomeric Proantho Cyanidins, OPC) are a class of polyphenolic compounds of flavanol monomers and their polymers, widely present in various organs of plants, it has strong anti-oxidation and scavenging effects of free radicals, and is widely used in medicine, food, cosmetics, and health care products industries. Under acidic conditions, the resorcinol and phloroglucinol on the A ring of plant proanthocyanidins undergo condensation reaction with vanillin to produce colored compounds, at 500nm.

Catalog No.	251135
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