



Polyphenol Oxidase Activity Assay kit

PPO (EC1.10.3.1) mainly exists in animals, plants, microorganisms and cultured cells. It is a copper-containing oxidase that can oxidize monohydric phenols and dihydric phenols to produce quinones, thereby causing browning. It is closely related to fruit and vegetable processing, tea quality and tissue culture.

PPO can catalyze catechol to produce quinone, which has characteristic light absorption at 410nm.

Catalog No.	250019
Size	50 Assays / 100 Assays
Product Category	Enzymatic / Metabolic Assay
Detection Method	Visible spectrophotometry
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs