



Lignin Content Assay kit

Lignin is one of the components of plant cell wall. It has the function of connecting cells. Lignin exists in xylem. The main function is to harden cell wall by forming interwoven net, which is the main component of secondary wall. There is a characteristic absorption peak at 280 nm after acetylation of phenolic hydroxyl in lignin. The absorbance value of 280 nm is positively correlated with lignin content.

Catalog No.	250420
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	2-8°C/6 months
Shipping	Gel Packs