



## Cellulose Content Assay kit

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Cellulose is a linear polymer composed of beta-D-glucose units connected by beta-1,4-glycosidic bonds. It is usually combined with hemicellulose, pectin and lignin to form the plant cell wall. The main structural components. Products using cellulose as raw materials are widely used in the fields of food, paper, plastics, explosives, electrical engineering and scientific research equipment. Cellulose can be decomposed into beta-D-glucose when heated under acidic conditions. The cellulose content is determined by using an anthrone color reagent under the condition of strong acid.

Catalog No.	250428
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