



## Protein Content Assay kit (biuret method)

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The soluble protein content of a sample is often used in enzyme activity calculations. In addition, the soluble protein content is also used for quality analysis of food and other foods. In a strong alkaline solution, the biuret and CuSO<sub>4</sub> form a purple complex; the color of the purple complex is proportional to the protein concentration.

The molecular weight and amino acid composition have nothing to do, so it can be used to determine the protein content. This method is suitable for samples with high protein concentrations, especially animal materials.

Catalog No.	250318
Size	50 Assays / 100 Assays
Product Category	Enzymatic / Metabolic Assay
Detection Method	Visible Spectrophotometry
Storage/Stability	-20°C/1 year
Shipping	Gel Packs