



Urease Activity Assay kit

Urease (UE) is widely distributed in the seeds of plants, and also in the blood and urine of animals. Certain microorganisms can also secrete urease. Hydrolysis of urea produces ammonia and carbonic acid, which play a key role in the conversion of urea. Using indophenol blue colorimetry to measure the NH₃-N produced by urease hydrolysis of urea to reflect UE activity.

Catalog No.	250411
Size	50 Assays / 100 Assays
Product Category	Enzymatic / Metabolic Assay
Detection Method	Visible spectrophotometry
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs

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