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Product Datasheet

Urease Assay Kit, BioAssay(TM) USB-U2015-02

Article Name	Urease Assay Kit, BioAssay(TM)
Biozol Catalog Number	USB-U2015-02
Supplier Catalog Number	U2015-02
Alternative Catalog Number	USB-U2015-02-96
Manufacturer	US Biological
Category	Kits/Assays
Product Description	Urease (Amidohydrolase, EC 3.5.1.5) is an enzyme that catalyzes the hydrolysis of urea into carbon dioxide and ammonia. $(\text{NH}_2)_2\text{CO} + \text{H}_2\text{O} \rightarrow \text{CO}_2 + 2\text{NH}_3$ Many gastrointestinal or urinary tract pathogens produce urease. Thus its activity is a useful diagnostic p...