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## Product Datasheet

### Glutamate (Glu) Colorimetric Assay Kit BYT-ORB1173213

Article Name	Glutamate (Glu) Colorimetric Assay Kit
Biozol Catalog Number	BYT-ORB1173213
Supplier Catalog Number	orb1173213
Alternative Catalog Number	BYT-ORB1173213-48, BYT-ORB1173213-96
Manufacturer	Biorbyt
Category	Kits/Assays
Product Description	The kit provides a method for detecting Glutamate (Glu) content in animal tissues, plant tissues, and fermentation broth. The kit uses a specific extraction solution followed by color development with a chromogenic agent....
Range	100-600 µg/mL
Sensitivity	100 µg/mL
Application Notes	Application Notes: The kit provides a simple method for detecting Glutamate (Glu) content in a variety of biological samples such as animal tissues, plant tissues, fermentation broth. In the assay, The kit uses a special extraction solution to extract, and then develops the color with a chromogenic agent. After the color develops, the measurement is performed at 570 nm