



Plant Dehydrogenase Activity Assay kit

The activity of plant dehydrogenase (PDHA) reflects the activity state of the organism to a large extent, and can directly represent the biological activity, the cell's ability to degrade its matrix.

The hydrogen acceptor 2,3,5-Triphenyl Tetrazolium Chloride (TTC) receives hydrogen during cell respiration, the reduction product Triphenyl Formazone (TFF) is red, with a maximum absorption peak at a wavelength of 485nm, using spectrophotometry. Measure the absorbance value at 485nm to obtain the plant dehydrogenase activity.

Catalog No.	251312
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