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Product Datasheet

Phenylalanine Ammonia Lyase (PAL) Activity Colorimetric Assay Kit BYT-ORB1173215

Article Name	Phenylalanine Ammonia Lyase (PAL) Activity Colorimetric Assay Kit
Biozol Catalog Number	BYT-ORB1173215
Supplier Catalog Number	orb1173215
Alternative Catalog Number	BYT-ORB1173215-48, BYT-ORB1173215-96
Manufacturer	Biorbyt
Category	Kits/Assays
Product Description	The kit provides a method for detecting PAL activity in biological samples. Trans-cinnamic acid is measured at its maximum absorption value of 290 nm....
Application Notes	Application Notes: The kit provides a simple method for detecting PAL activity in biological samples . In the assay, PAL catalyzes the cleavage of L-phenylalanine into trans-cinnamic acid and ammonia. Trans-cinnamic acid has a maximum absorption value at 290 nm. PAL activity is calculated by measuring the rate of increase in absorbance