Soil Aryl Sulfatase Activity Assay kit

Soil arylsulfatase comes from soil microorganisms, which can enzymatically convert soil organic sulfur compounds into inorganic sulfur that can be absorbed by plants. The chemical cycle and the sulfur nutrition metabolism of plants play an important role, and it is an important biological indicator reflecting soil quality.

S-ASF can catalyze the formation of p-nitrobenzene potassium sulfate to p-nitrophenol, which has characteristic light absorption at 410nm.

Catalog No.	251399
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	-20°C/1 year
Shipping	Gel Packs