

Acid Soil Available Phosphorous Detection Kit

Micro Acid Soil Available Phosphorous Assay Kit

CATALOG #
AAA332645

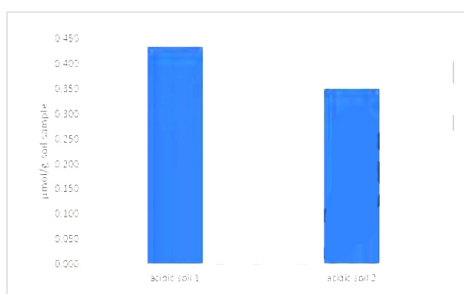
PRODUCT SYNONYMS

Acid Soil Available Phosphorous; Micro Acid Soil Available Phosphorous Assay Kit; Acid Soil Available Phosphorous detection kit

PRODUCT SPECIFICATIONS

Kit Components	Extraction Buffer ReagentI ReagentII Reagent III Standard
Features & Benefits	Determination of Leucine Arylamidase (LAP) Activity in a variety of biological samples. Detailed sample preparation and result calculation methods are provided. Simple operation steps.
Usage Notes	Addition of Working Reagent should be quick and mixing should be brief but thorough. The following substances interfere and should be avoided in sample preparation.
Preparation and Storage	Storage at 4 degree C and protected from light upon receipt. Kit has a storage time of 12 months form receipt.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Acid Soil Available Phosphorous detection kit	Principle of the Assay: Available phosphorus is a phosphorus component that can be absorbed by plants in soil, including all water-soluble phosphorus, part of adsorbed phosphorus and organic phosphorus. Available phosphorus in soil is one of the main factors limiting plant growth. Available phosphorus were extracted by double acid method, determined by molybdenum antimony anti colorimetry. The material formed by molybdenum blue and phosphate had a characteristic absorption peak at 660 nm. The phosphorus content was calculated by measuring the absorbance at 660 nm.
Product Categories/Family for Acid Soil Available Phosphorous detection kit	Cell metabolism detection kit ; Cell analysis

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

