

Soil Phosphate Content Assay kit

Phosphorus is an essential macronutrient for plants. Plants obtain phosphorus from the soil mainly through the root system. Soil phosphorus includes organic phosphorus and inorganic phosphorus. After mineralization and decomposition, it is transformed into inorganic phosphorus, which can be further absorbed and utilized by plants. Extract inorganic phosphorus from the soil. In an acidic environment, the content of inorganic phosphorus can be calculated through molybdenum blue determination.

| Catalog No. | 251288 |
|-------------------|---------------------------|
| Size | 50 Assays / 100 Assays |
| Product Category | Soil Assay |
| Detection Method | Visible spectrophotometry |
| Storage/Stability | 2-8°C/1 year |
| Shipping | Gel Packs |

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