

Date d'édition : 22.01.2025



**Ref : MA931601**

**Reagent case for soil analysis**

This portable laboratory contains all reagents, instruments and accessories required for the preparation of soil extracts and the subsequent analysis of phosphate (P), potassium (K), ammonium, nitrate, nitrite (N), soil structure and pH. The measurements are carried out either with colorimetric rapid tests or with easy to use test strips

**Matériel livré :**

1 Balance 1 Soil sieve 1 Storage and squeeze bottle for distilled water 2 Beakers 250 ml for soil weighing 2 Shaking bottles 300 ml 1 Wide neck bottle 500 ml for soil samples 2 Measuring cylinders 100 ml 2 Plastic scoops 2 Funnels 80 mm diameter 1 Metal double spatula 1 Glass stamper (for sedimentation analysis) 1 HE comparator block for pH and phosphorus 1 HE measuring tubes for pH and phosphorus 1 Extraction solution B (CAL solution) 1 Extraction solution A (CaCl<sub>2</sub> solution) 1 Sedimentation tube 1 Measuring tube for potassium 1 Sample tube for potassium analysis 1 Sample tube for ammonium 1 Syringe 10 ml 1 Syringe 5 ml 1 Syringe 1 ml with tip 1 Tube for syringes 1 Measuring spoon for potassium analysis 1 Reagent Phosphate P-1 1 Reagent Phosphate P-2 1 Reagent Phosphate P-K 1 Reagent Ammonium-1 1 Reagent pH 4-10 1 Pyrophosphate solution 1 Reagent•Potassium-1 1 Reagent•Potassium-2 1 pH-Fix 2.0-9, 100 pieces 1 Test strips • Ammonium, 100 pieces 1 Test strips• Nitrate/Nitrite, 100 pieces 1 Folded filters, 100 pieces• 4 100 ml CAL stock solution 3 100 ml CaCl<sub>2</sub> stock solution

Catégories / Arborescence

Sciences > Chimie > Produits > Ecologie > Sols