

Acidity Test Kit for Phosphoric Acid - H3PO4

KS-0007B

1. Fill the graduated reaction vial (PS-1060) to the 15 mL mark with the sample.
2. Add 5 drops of Mixed Indicator Solution (RS-1050) and mix by swirling. If there is acidity the sample will turn red/orange.
3. Add Acidity Titrating Solution (RS-0004), drop by drop, mixing after each drop until the sample turns blue/green.

Phosphoric Acid ppm (Active) = # of Drops of Titrating Solution x 250

Phosphoric Acid ppm (88%) = # of Drops of Titrating Solution x 284

Phosphoric Acid ppm (Other %) = (# of Drops of Titrating Solution x 250 x 100) / % Activity

Replacement Reagents & Parts

RS-0004	2oz	Acidity Titrating Solution
RS-1050	2oz	Mixed Indicator Solution
PS-1060	Each	Graduated Reaction Vial
PW-1110	Each	Test Kit Box w/ Foam Insert & Bottom Foam Pad