

## **operational pH cell**

An electrochemical cell which is the basis of practical pH measurement consisting of a hydrogen ion-responsive electrode (hydrogen gas, or glass) and a reference electrode immersed in the test solution.

**See:** pH

**Source:**

PAC, 1985, 57, 531 (*Definition of pH scales, standard reference values, measurement of pH and related terminology (Recommendations 1984)*) on page 540