

# Measurement of pH

**[SJ-MM-003]**

2014-02-20

Supersedes prior issues

**Quality Assurance**

## Test procedure

### - NON COATED POWDER -

- 1). Put water 90g into 100ml beaker at 25 °C
- 2). Put powder 10g to 1) and stir vigorously for 10 min
- 3). Filter off solid material over a 5 µm filter
- 4). Measure pH of clear aqueous phase with pH meter

### - COATED POWDER -

- 1). Put water 45g and EtOH 45g into 100ml beaker at 25 °C
- 2). Put powder 10g to 1) and stir vigorously for 10 min
- 3). Filter off solid material over a 5 µm filter
- 4). Measure pH of clear aqueous phase with pH meter

## Equipment



**SUNJIN CHEMICAL CO.,LTD.**