

## Certificate of Analysis

### Product Information:

|                           |  |
|---------------------------|--|
| <b>Product Code</b>       | ECBU4BTC                                     |
| <b>Description</b>        | 4.01PH @25 deg pH Buffer Solution (Coloured) |
| <b>Batch Number</b>       | S463/01                                      |
| <b>Manufacturing Date</b> | 12-Nov-2013                                  |
| <b>Expiration Date</b>    | 12-Nov-2016                                  |

### Actual Analysis

| Measurement           | Acceptance Range | Results |
|-----------------------|------------------|---------|
| pH value (@ 25 deg C) | 4.01+/-0.01 pH   | Pass    |

### Method of Standardization

A mV instrument with a sensor calibrated to NIST traceable standards was used for cross checking the solution value.

Approved By



**Chan Cheow Kwang**  
Manager - QA/Regulatory