

## Certificate of Analysis

### Product Information:

<b>Product Code</b>	ECBU12BT
<b>Description</b>	12.45 pH @ 25 deg C pH Buffer solution
<b>Batch Number</b>	S153/01
<b>Manufacturing Date</b>	12-Apr-2013
<b>Expiration Date</b>	12-Apr-2016

### Actual Analysis

<b>Measurement</b>	<b>Acceptance Range</b>	<b>Results</b>
pH value (@ 25 deg C)	12.45+/-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**