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SAMI² pH Validation Certificate

February 16, 2017

Serial Number: P0133
Technician: RSS/BW
Reagent: 2

Table 1: SAMI² pH E-values.

| Ea ₄₃₄ | Eb ₄₃₄ | Ea ₅₇₈ | Eb ₅₇₈ |
|-------------------|-------------------|-------------------|-------------------|
| 17372.0 | 2284.1 | 94.1 | 38676.5 |

Validation Notes

Tris Batch: 111616

$\Delta T = 0.05^{\circ}\text{C}$

Tris Bottle:

$N = 9$

Validation Temp: 24.99 °C

$\Delta \text{pH} = \text{NaN} \pm \text{NaN}$

Build Notes

Pressure Test: 200 psi – Passed