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## SAMI<sup>2</sup> pH Validation Certificate

September 9, 2020

Serial Number: P0133  
RMA Number: 082127  
Technician: BW  
Reagent: pmcp0713

Table 1: SAMI<sup>2</sup> pH E-values.

Ea <sub>434</sub>	Eb <sub>434</sub>	Ea <sub>578</sub>	Eb <sub>578</sub>
17372.0	2284.0	94.1	38676.0

## Validation Notes

Tris Batch: 061720

$\Delta T = -0.02^{\circ}\text{C}$

Tris Bottle: 9

$N = 9$

Validation Temp: 25.05 °C

$\Delta \text{pH} = 0.0025 \pm 0.0013$

## Build Notes

Pressure Test: 200 psi – Passed

Modifications:

Standard Refurbishment