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

July 21, 2023

Serial Number: AP38  
RMA Number: 022425  
Technician: BP  
Reagent: PmCP1129

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	2284.1	94.1	38676.5

### Validation Notes

Tris Batch: 071823

$\Delta T = 0.00^\circ\text{C}$

Tris Bottle:

N = 8

Validation Temp: 25.04 °C

$\Delta \text{pH} = -0.0017 \pm 0.0012$

### Build Notes

Pressure Test: 200 psi – Passed

Modifications:

New Build