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

September 4, 2018

Serial Number: P0111  
RMA Number: 080919  
Technician: B. Wasser  
Reagent: pmcp0400

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: 073118

$\Delta T = 0.07^{\circ}\text{C}$

Tris Bottle: 5

N = 9

Validation Temp: 25.21 °C

$\Delta \text{pH} = 0.0040 \pm 0.0010$

## Build Notes

Pressure Test: 200 psi – Passed

Modifications:

filters replaced

locking sleeve and plug missing when rec'd