



Sunburst Sensors, LLC
1226 W Broadway Ave
Missoula, MT 59802
+1 406 532 3247

SAMI² pH Validation Certificate

April 26, 2016

Serial Number: P0117
Technician: RSS
Reagent: PmCP_04261602

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: 041816
Tris Bottle: Y
Validation Temp: 25.08 °C

$$\Delta T = 0.12^{\circ}\text{C}$$

$$N = 10$$

$$\Delta \text{pH} = 0.0000 \pm 0.0011$$

Build Notes

Pressure Test: 200 psi – Passed