



January 7, 2014

SAMI-pH Accuracy Certificate

Sunburst SAMI Serial Number: P0117

OOI Identification Number:

CGSN P/N: 1336-00013-000004

PHSEN Series D – PH2304

Date: 1/7/14

pH Evaluates:

$Ea_{434} = 17533$

$Ea_{578} = 101$

$Eb_{434} = 2229$

$Eb_{578} = 38502$

Accuracy Test Temperature

$T = 25\text{ C}$

$T_{\text{offset}} = 0.13\text{ C}$

Certified Tris Batch #: 102913_2

Tris Bottle/Bag #: Bag 2

Tris Correction: -0.0047

mCP lot: MKBC2604V

Date: 12/11/13

Pressure Test:

200psi – passed

Modifications:

Pump/Valve lid bubble trap

Diaphragm retainer ridge