

Pycnometer (Rice Pot) Calibration Worksheet

Equipment ID: _____ Date: _____
Manufacturer: _____ Performed By: _____
Model #: _____ Last Calibration: _____
Serial #: _____ Next Calibration Due: _____
Storage Location: _____

Calibration Item: Standardize the submerged mass of the pycnometer (Rice Pot)

Calibration Procedure: In-House Procedure for Standardizing Pycnometer (Rice Pot)

Calibration Equipment: Water bath at 25 ± 1 °C (77 ± 2 °F)

Scale readable to the nearest 0.1 g

Tolerance: < 0.3 g difference in highest and lowest values

Date	Submerged Mass 1	Submerged Mass 2	Submerged Mass 3	Maximum Difference (< 0.3g)	Standardized Mass (g)

Pass / Fail _____

Initial By _____