

Pycnometer (Rice Pot) Equipment Description

Equipment ID: _____
Manufacturer: _____
Model #: _____
Serial #: _____
Storage Location: _____

Description: Vacuum Pycnometer for Rice specific gravity

Primary Purpose: Measure the maximum theoretical specific gravity of asphalt mixes

Calibration Item: Standardize the submerged bowl mass

Calibration Procedure: In-House Procedure
 Outside Agency
 Other

Calibration Equipment: Water bath at 25 ± 1 °C (77 ± 2 °F)
Scale readable to the nearest 0.1 g

Calibration Interval: 12 months

Specifications: AASHTO T 209

Specified Tolerance: As stated in the applicable test method