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PAR-SER Calibration Sheet

Date: October 8, 2024

Serial #: 1403
Model #: PARSERICSW
SR #: 1005521907
Customer: UNIVERSITY OF WASHING

Calibration Coefficients

$a_0 = 332201.6$ [count]
 $a_1 = 2.344619\text{E-}04$ [$\mu\text{mol photons/m}^2\text{/s/count}$]
 $Im = 1.3589$

$$\text{PAR} = Im \cdot a_1(\text{counts} - a_0) \quad [\mu\text{mol photons/m}^2\text{/s}]$$
