



## Calibration certificate

OPERATOR: EnergyLab  
DATE OF CERTIFICATE: 10/06/2024  
PYRHELIOMETER: CHP 1  
REFERENCE RADIOMETER: PMO8  
MEASUREMENT SERIES ID PMO8:  
PERIOD CALIBRATION:

### Calibration Procedure:

1. Collect data from reference and test radiometers.
2. Perform linear regression analysis.
3. Adjust test radiometer sensitivity based on regression results.

### Calibration Results:

Old sensibility:  $7.90 \mu\text{V}/(\text{W}/\text{m}^2)$   
New sensibility:  $7.46 \mu\text{V}/(\text{W}/\text{m}^2)$