



European Centre for Aerosol Calibration  
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### TNA – ECAC Confirmation of Intercomparison/Calibration

We confirm that in the context of ACTRIS Transnational Access the following inter-comparison was performed at the **European Center for Aerosol Calibration (ECAC)**:

Project number: **OCEC-2021-1**

Inter-comparison/Calibration date: **March 2021**

- ☒ Instrument: **Sunset Lab OCEC analyser** (serial number RT-3183)  
☐ Laboratory: *(institute)*

The Inter-comparison/Calibration was:

- ☒ **Successful**  
☐ Unsuccessful  
☐ Another calibration is recommended (see calibration report).  
The PI has to submit a new TNA application.

Statistics for data submission to EBAS

| Statistics | QA_bias % | QA_variability % | Systematic |
|------------|-----------|------------------|------------|
| TC         | -9.1%     | 10.0%            | low        |
| OC         | -9.2%     | 10.6%            | low        |
| EC         | -9.6%     | 8.2%             | low        |

Number of RWD (Researcher Working Days) : 3

Ispra, 09.06.2021  
p.p. J.P. Putaud  
Signature  
Head of ERLAP, or ACMCC