



European Centre for Aerosol Calibration  
Adminstrating Office  
Leibniz Institute for Tropospheric Research  
Permoserstr. 15  
04318 Leipzig

Rossana Bossi  
Aarhus University Department of Environmental Science  
Frederiksborgvej 399 4000 Roskilde,  
Denmark

### 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 219-31)  
☐ 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	-2.0%	5.7%	no
OC	-3.9%	5.4%	no
EC	12.7%	15.9%	high

Number of RWD (Researcher Working Days) : 3

Ispira, 09.06.2021

p.p. J.P. Putaud

Signature

Head of ERLAP, or ACMCC