



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

Evangelia Diapouli  
National Centre for Scientific Research "Demokritos"  
Patr. Gregoriou E' & Neapoleos Street, Ag. Paraskevi, 15341, Athens,  
Greece

### 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 5L343-135)  
 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	1.8%	3.0%	no
OC	0.9%	3.7%	no
EC	5.6%	4.5%	high

Number of RWD (Researcher Working Days) : 3

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