

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

DIAPOULI, Evangelia 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-2022-1

Inter-comparison/Calibration date: March 2022

Instrument: Sunset field OCEC analyser (serial number 4F, NA)
 Laboratory: (institute)

The Inter-comparison/Calibration was:

- ⊠ Successful
- 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	9.7%	3.8%	high
OC	10.1%	4.0%	high
EC	4.1%	13.3%	no

Number of RWD (Researcher Working Days) : 3

Ispra, 03.06.2022 p.p. J.P. Putaud Signature Head of ERLAP, or ACMCC

 \checkmark