

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

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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-2022-1

Inter-comparison/Calibration date: March 2022

Instrument: Sunset Lab OCEC analyser (serial number 118A)

□ 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	4.8%	2.6%	high
OC	4.8%	2.6%	high
EC	4.6%	3.0%	high

Number of RWD (Researcher Working Days) : 3

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

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